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**SPRING, 1908**

SEED INTRODUCTION  
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U.S. Department of Agriculture

# CATALOGUE OF HIGH GRADE

**Flower, Vegetable  
and Grass**

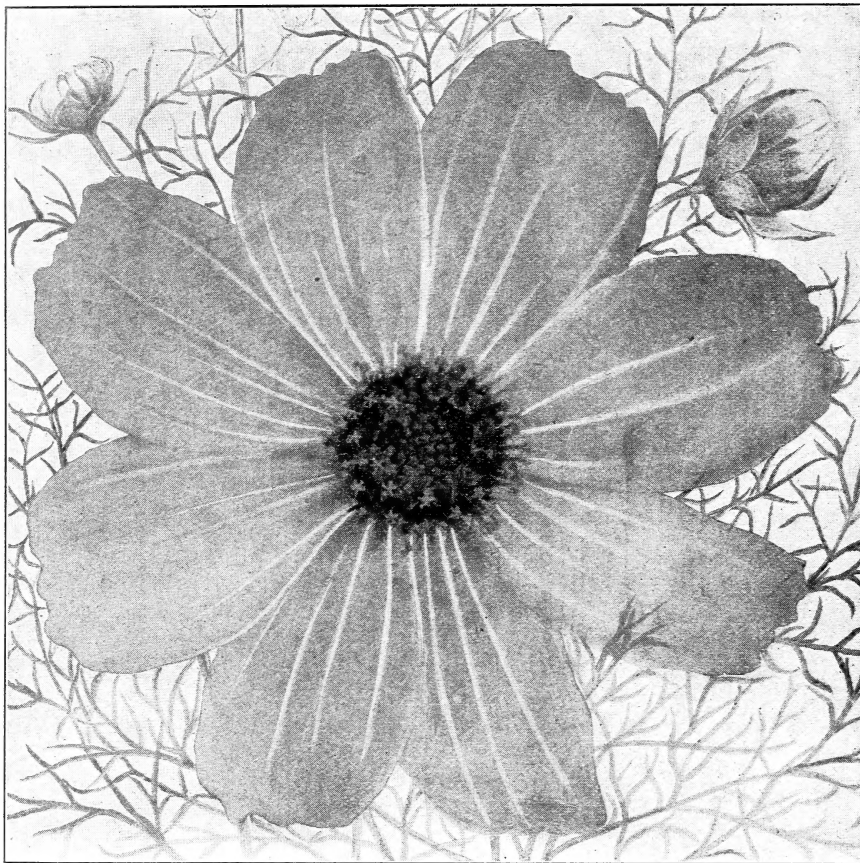
# SEEDS

**For the Wholesale Trade**

*Stump & Walter Co.*

**50 BARCLAY ST.**

**NEW YORK**



LADY LENOX COSMOS

## The New Gigantic Orchid- Flowering Cosmos **Lady Lenox**

This gigantic Cosmos is the forerunner of an entirely new race of Cosmos. It is of extraordinary size and beauty. Visitors to the floral exhibitions last Autumn were enraptured with its size and magnificent color.

Size of flower, 5 to 6 inches in diameter. Color a delightful shell-pink, lighting up beautifully at night. Form of flower, oval petals of splendid substance, forming a perfectly circular flower which, when cut, lasts an unusual length of time in water. Habit of plant strong and vigorous, growing 6 to 7 feet high. Flowers may be cut with any length of stem up to 5 feet.

Flowers and plants of this Cosmos were exhibited at all the leading flower shows in the United States, Autumn, 1907, and were awarded a first-class certificate at New York and all the leading cities.

Trade pkt. 25c., 5 pkts. for \$1.

## **Aster, Violet King**

### **A New and Distinct Variety**

The habit is similar to the popular Vick's Branching, vigorous in growth, long stiff stems. In form the flower is entirely new and distinct from any other variety; petals somewhat resemble the quilled varieties, but are much larger and broader, those in the center being curled and incurved, completely covering the crown. In shape and size the bloom is round, full and very large, many of the flowers measuring from four to five inches. The color is a soft violet-lilac. It comes into bloom about ten days before Vick's Branching.

Per oz. \$2.00, quarter oz. 75c., trade pkt. 25c., 5 pkts. \$1.00.

## **Aster, Sunset**

A novelty of sterling merit, and a variety that will please all; a seedling from Daybreak. The habit of the plant is the same as the well-known varieties Daybreak and Purity. The color of the flowers is a delicate shade of light pink, shading to a deep rich pink in the center, making a beautiful combination of colors in one flower. The flowers are globe shaped and are borne on long stems in profusion.

Per oz. \$6.00, quarter oz. \$1.75, trade pkt. 25c., 5 pkts. \$1.00.

**Terms of Credit.**—To regular customers and houses of established credit, all bills bought from this catalogue are due 60 days from date of purchase. All accounts are subject to sight draft on expiration of 60 days, if payment is not made by that date.

**On orders** accompanied by cash we will allow a discount of 3 per cent., or from **regular customers** if paid in 10 days from receipt of goods.

**C. O. D.** orders must be accompanied by 25 per cent. of invoice, to guarantee acceptance.

Unknown correspondents desiring to open an account will please furnish satisfactory New York reference, otherwise cash must accompany order.

When sending your order give **shipping instructions** and write name and address distinctly on every order.

**We make no charge for packing** and deliver all goods free on board railroad or steamship in New York.

Address all orders

# STUMPP & WALTER COMPANY

50 Barclay Street, New York

JULIAN H. WALTER, Pres.  
GEORGE G. STUMPP, Treas.  
HENRY EICKE, Sec'y.



QUANTITY	ARTICLES WANTED	PRICE

[illegible]

# FLOWER SEEDS

	Per Trade pkt.	Per ¼ oz.	Per oz.
<b>ABRONIA</b>			
umbellatum, rosy lilac.....	\$0 10	\$0 15	\$0 50
arenaria, yellow; fine.....	10	20	75
<b>ACACIA</b>			
Mixed .....	05	10	25
<b>ACROCLINIUM</b>			
Mixed Double .....	05	10	20
<b>ADONIS</b>			
æstivalis .....	05		15
vernalis .....	05		25
<b>AGERATUM</b>			
Tom Thumb, white .....		15	40
Tom Thumb, blue .....		15	40
Tom Thumb, Princess Pauline....		20	50
Little Dorrit, blue .....		20	50
Little Dorrit, white .....		20	50
Blue Star, new; very many small flowers, very fine.....	25		
Mixed .....		10	30
<b>AGROSTEMMA</b>			
coronaria (Rose Champion), mixed.	05		20
<b>ALONSOA</b>			
grandiflora, mixed .....	05	10	25
<b>ALSTROMERIA</b>			
pulchella chilensis .....	10	15	50
<b>ALYSSUM</b>			
Benthami (maritimum) (Sweet Alyssum), per lb., \$1.00.....		05	15
Benthami compactum (erectum, Little Gem), excellent variety..		10	20
Benthami procumbens (White Car- pet) .....		10	30
Dwarf Bouquet; fine for florists' use .....	25	1 00	3 00
saxatile, yellow .....		10	25
<b>AMARANTHUS</b>			
Tricolor (Joseph's Coat), per lb., \$1.50 .....			15
Tricolor, mixed .....			10

	Per Trade pkt.	Per ¼ oz.	Per oz.
<b>AMPELOPSIS</b>			
Veitchii .....	per lb., \$1.25		\$0 15
<b>ANAGALLIS</b>			
grandiflora, mixed .....		\$0 15	35
<b>ANEMONE</b>			
chinensis, fine mixed.....	\$0 10	15	50
St. Brigid, superb var., semi-double	15	50	1 50
Japonica Honorine Joubert, white.	20	75	2 00
Japonica elegans, rose.....	20	75	2 00
Queen Charlotte, semi-double cream rose .....	25	1 50	5 00
<b>ANTIRRHINUM.</b> Our Antirrhini- um are specially selected, large flowering, suitable for florists' cut flowers.			
Tom Thumb Dwarf, white.....	10	25	75
Tom Thumb Dwarf, scarlet.....	10	25	75
Tom Thumb Dwarf, mixed.....	10	15	40
Tall grandiflorum album.....	10	40	1 50
Brilliant scarlet .....	10	40	1 50
Rose .....	10	40	1 50
Finest mixed .....	10	30	1 00
Queen Victoria, pure white.....	20	75	2 00
<b>AQUILEGIA</b> (Columbine)			
vulgaris, mixed single .....			20
vulgaris, mixed double .....			20
cœrulea hybrida .....	15		
Skinneri, true scarlet tipped with green; handsome variety.....	25		
<b>ARCTOTIS GRANDIS</b>			
New .....	25		
<b>ARISTOLOCHIA</b>			
sipho .....	25		
<b>ASPARAGUS</b>			
plumosus nanus, true type, per 100 seeds, 75c.; per 1000 seeds, \$5.00.			
Sprengeri, per 100 seeds, 25c.; per 1000 seeds, 75c.			

## ASTERS

Are our specialties, and great care is taken to have only the best, and those that will give the greatest satisfaction. We have been very highly complimented on the choiceness of our strains.

	Per Trade pkt.	Per ¼ oz.	Per oz.
<b>Aster Queen of the market.</b> This is the earliest of all, fully three weeks earlier than other Asters.			
Selected white .....	\$0 10	\$0 15	\$0 50
Selected crimson .....	10	15	50
Selected rose .....	10	15	50
Selected light blue .....	10	15	50
Selected dark blue .....	10	15	50
Selected flesh color .....	10	15	50
Selected lilac red .....	10	15	50
Selected mixed .....	10	15	40
<b>Giant Comet, pure white.....</b>	\$0 25	\$0 75	\$2 00
<b>Giant Comet, dark blue .....</b>	25	75	2 00
<b>Giant Comet, light rose .....</b>	25	75	2 00
<b>Giant Comet, mixed .....</b>	20	60	1 75
<b>Comet Empress Frederick, pure white .....</b>	25	1 00	3 00
<b>Comet King Humbert, giant pure white of the most refined comet shape .....</b>	25	1 00	3 00

## ASTERS—Continued

	Per Trade pkt.	Per ¼ oz.	Per oz.
<b>ASTER. Dwarf Chrysanthemum.</b>			
Fine for growing for pot plants.			
Pure white .....	\$0 25	\$0 75	\$2 00
Dark blue .....	25	75	2 00
Scarlet .....	25	75	2 00
Mixed .....	20	50	1 75

**ASTER. Hohenzollern.** Excellent robust new class, with enormous flowers, superb for cutting and exhibiting; flowers often measuring 6 to 8 inches in diameter.

<b>Hohenzollern.</b> White .....	25	75	2 00
Rose .....	25	75	2 00
Dark blue .....	25	75	2 00
Crown Prince .....	25	90	3 00
Syringa blue .....	50	1 50	5 00
Mixed .....	25	75	2 00

**ASTER. Truffaut's Peony Flowered Perfection.** A fine Aster either for pots or cutting.

Pure white .....	20	50	1 75
Dark blue .....	20	50	1 75
Scarlet .....	20	50	1 75
Rose .....	20	50	1 75
Mixed .....	15	40	1 50

**ASTER. Victoria dwarf.**

Pure white .....	25	75	2 50
Dark blue .....	25	75	2 50
Rose .....	25	75	2 50
Scarlet .....	25	75	2 50
Mixed .....	20	60	2 00



ASTER PURITY

	Per Trade pkt.	Per ¼ oz.	Per oz.
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**ASTER. S. & W. Co.'s Selected**

**Late Branching.** One of the best branching Asters for cut flowers. Our strain of this splendid Aster is grown specially for us, with the greatest care.

Pure white .....	\$0 20	\$0 30	\$1 00
Lavender .....	20	30	1 00
Purple .....	20	30	1 00
Crimson .....	20	30	1 00
Shell pink .....	20	30	1 00
Rose .....	20	30	1 00
Carminc .....	20	30	1 00
Mixed .....	10	20	75

**ASTER.**

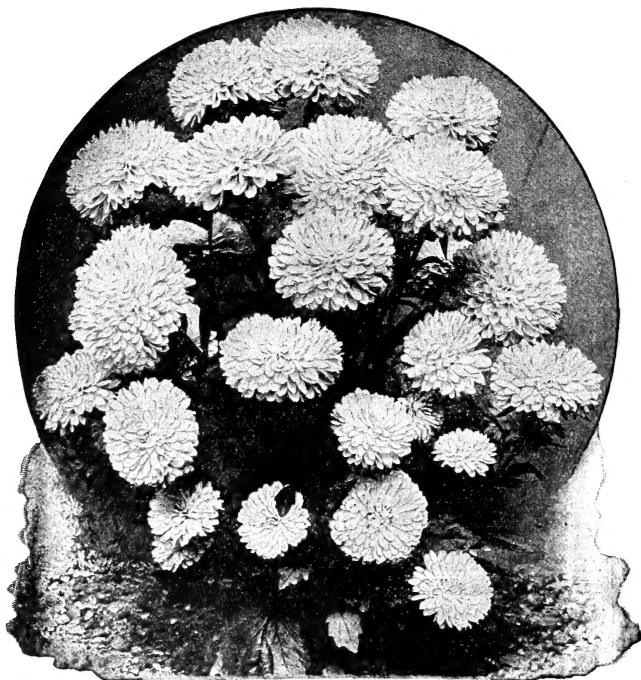
**Purity.** One of the finest white Asters grown, either for pots or cutting .....

25 75 2 50

**Daybreak,** counterpart to Purity, with a fine rose color similar to Daybreak carnation; very fine..

25 75 2 50

**Vick's Violet King.** The peer of the grandest Chrysanthemum. The habit is similar to the popular Vick's Branching, vigorous in growth, long, stiff stems; petals somewhat resemble the quilled varieties but much larger and broader, completely covering the crown. In shape and size the bloom is round, full and large, many of the flowers 4 to 5 inches. Its color is a soft violet-lilac. Trade pkt., 30c; oz., \$3.00.

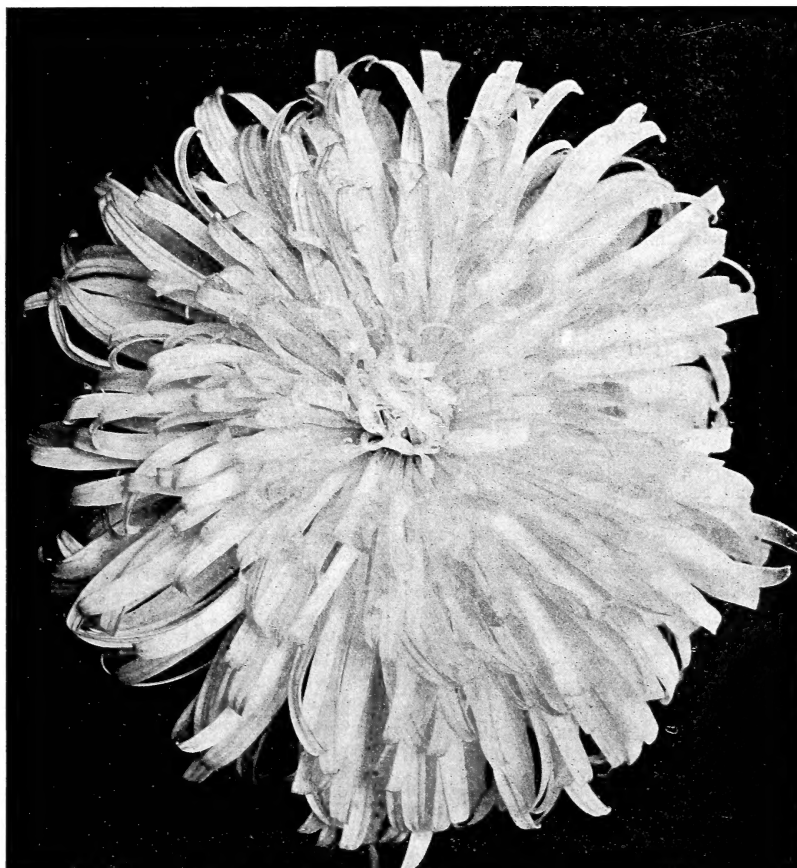


ASTER DAYBREAK

# ASTERS—Continued

	Per Trade pkt.	Per ¼ oz.	Per oz.
<b>ASTER. Dwarf Queen.</b> Beautiful early class for pots, beds and borders.			
<b>Dwarf Queen.</b> White.....	\$0 20	\$0 75	\$2 00
Brilliant rose .....	20	75	2 00
Light blue .....	20	75	2 00
Dark blue .....	20	75	2 00
Crimson .....	20	75	2 00
Mixed .....	10	50	1 50
<b>Carlson's Improved.</b> A fine Aster for cutting.			
<b>Carlson's Early,</b> white.....	25	50	1 50
Carlson's Late, white .....	25	50	1 50
Carlson's Late, pink .....	25	50	1 50
Carlson's Late, lavender .....	25	50	1 50

	Per Trade pkt.	Per ¼ oz.	Per oz.
<b>Triumph.</b>			
Dark scarlet .....	\$0 25	\$0 90	\$3 00
Violet .....	25	90	3 00
White .....	25	90	3 00
Mixed .....	20	80	2 50
<b>Sunset.</b> A seedling from Daybreak. The habit of the plant is the same as the well-known varieties Daybreak and Purity. The color of the flowers is a delicate shade of light pink, shading to a rich pink in the center, making a beautiful combination of colors in one deep flower. The flowers are globe-shaped and are borne on long stems in profusion.			
Trade pkt., 50c.			



ASTER HOHENZOLLERN

	Per Trade pkt.	Per ¼ oz.	Per oz.
<b>AURICULA</b> (see Primula auricula)			
<b>BALLOON VINE</b> ....per lb., \$1.00			\$0 15
<b>BALSAMS</b>			
Improved Double Camellia Flowered, white .....	\$0 10	\$0 30	1 00
Improved Double Camellia Flowered, mixed .....	10	25	75
Mixed Double, fine quality, per lb., \$2.00 .....			20
<b>BARTONIA</b>			
Aurea (Golden Barton).....		10	25

	Per Trade pkt.	Per ¼ oz.	Per oz.
<b>BEGONIA</b>			
Semperflorens Vernon, dark-leaved.....	\$0 25	\$1 50	\$5 00
Compact (Dwarf Vernon) dark-leaved, per 1-64 oz., \$1.00....	25		
Erfordii, rosy carmine, free bloomer, excellent for groups, 1000 seeds, 50c.....	25		
Alba, 1-32 oz., 50c.....	25		
Rosea, 1-32 oz., 50c.....	25		
Single tuberous-rooted .....	25		
Double tuberous-rooted .....	50		



	Per Trade pkt.	Per ¼ oz.	Per oz.
<b>BELLIS Perennis</b> (Double Daisy).			
Our seed of these very useful plants is selected from the very large, double blooms, and know that the stock cannot be equalled for richness of color, size of bloom or length of stem.			
Large Flowering Double, white...	\$0 25	\$1 25	\$4 00
Large Flowering Double, red.....	25	1 50	5 00
Large Flowering Double, rose.....	25	1 25	4 00
Large Flowering Double, red quilled	35	2 00	7 00
Extra fine mixed, taken from collection flowers .....	25	1 00	3 00
<b>BRYONOPSIS</b>			
acinosa .....	10	25	
<b>BROWALLIA</b>			
elata, blue, white or mixed.....	10	25	1 00
Roezli, fine for bedding or pots; large flowers .....	25	3 00	
nana compacta, blue.....	10	25	1 00
speciosa major, new, large blue flowers; splendid winter blooming species; per 1000 seeds, \$1.00...	25		
<b>CALCEOLARIA</b>			
S. & W. Co.'s Giant Strain, per pkt., 250 seeds, 50c.			
S. & W. Co.'s superb prize, mixed, per pkt., 250 seeds, 50c.			
rugosa, shrubby, for bedding, per pkt., 250 seeds, 50c.			
<b>CALENDULA</b>			
officinalis Meteor, per lb., 75c.....			10
Prince of Orange, per lb., \$1.00...			15
officinalis sulphurea, per lb., \$1.00.			15
<b>CALLIOPSIS</b>			
Drummondii, or Golden Wave.....	10	25	
Marmorata, yellow and red-brown.			20
Tall, mixed .....			15
Dwarf, mixed .....			15
<b>CAMPANULA</b> (Canterbury Bells)			
macrostyla, large violet flowers....	25	75	2 00
macrostyla, flore rosea .....	25	75	2 00
<b>Calycanthema</b>			
Blue .....	20	50	1 50
White .....	20	50	1 50
Rose .....	20	50	1 50
Striped .....	20	50	1 50
Fine mixed .....	10	30	1 00
<b>Campanula</b> (Hardy Varieties)			
persicifolia, blue .....	15	75	2 00
persicifolia, white .....	15	75	2 00
pyramidalis, blue .....	10	35	1 00
pyramidalis, white .....	10	35	1 00
Prize mixture, all classes.....	10	30	1 00
<b>CANARY BIRD FLOWER</b>			
Tropæolum canariensis, per lb., \$1.50 .....			20
<b>CANDYTUFT</b> (Iberis)			
Empress, large trusses of pure white flowers, very handsome; lb., \$2.00 .....		10	20
Purple .....		10	25
Carmine .....		10	25
Lilac .....		10	25
Mixed annual varieties, per lb., 75c.			10

**CANNA**

	Per Trade pkt.	Per ¼ oz.	Per oz.
Crozy's celebrated dwarf French varieties; per lb., \$1.50.....			\$0 15

**CARNATIONS**

<b>Double Mixed</b> , good quality; per lb., \$4.00 .....			30
<b>Double Early Flowering Dwarf Vienna.</b> Invaluable for florists. Extra fine mixed, excellent class.			
	\$0 15	\$0 75	2 00
<b>Margaret.</b> The seedlings begin blooming the fourth month, and produce almost exclusively large and very sweet-scented flowers when other Carnations are over, yielding a rich display of colors. Our improved strain is semi-dwarf and of unsurpassed quality.....			
	20	35	1 00
<b>Giant Margaret, or Malmaison.</b> Extra large flowering, selected, splendid mixture.....			
	25	75	2 50

**CASTOR BEANS** (Ricinus)

Africanus, castor oil plant; per lb., 75c. ....			10
Corbonensis arboreus, 15 feet high; per lb., 75c.....			10
Cambodgensis, black leaves and stem; per lb., \$1.00.....			15
Communis major, palma christi; per lb., 65c.....			10
Gibsonii, dark leaved; per lb., \$1.00			15
Gibsonii mirabilis, dwarf, compact, fine; per lb., \$1.25.....			20
Sanguineus; per lb., 65c.....			10
Zanzibarensis; per lb., 75c.....			10
Finest mixed; per lb., 60c.....			10

**CELOSIA** (See Cockscomb)**CENTAUREA**

candidissima .....	20	40	1 25
gymnocarpa .....	10	15	40
suaveolens, yellow .....	10	15	40
odorata, light blue .....	15	30	1 00
odorata cham- eleor .....	25	60	2 00
odorata Marga- rita, pure white .....	15	30	1 00
cyanus (blue Cornflower).....			15
cyanus, Emperor William.....			15
cyanus fl. pl., double, finest mixed.	05	10	30
<b>Imperialis</b> , splendid mixed .....	10	20	50
<b>Imperialis</b> , white, deep lavender, deep rose, purple, lilac.....	10	20	50
Depressa, blue or rose.....			15

**CINERARIA**

		Per 1-64 oz.	Per oz.
S. & W. Giant Prize Strain.....	50		2 00
grandiflora, large flowered, prize varieties, splendid mixed.....	50		2 00
grandiflora alba, white.....	50		2 00
grandiflora Incarnata, flesh var...	50		3 00
grandiflora Kermesina, large flowers, rich crimson.....	50		3 00
grandiflora Fin de Siecle, rose varieties .....	50		3 00
grandiflora sanguinea, blood red..	50		2 00
maritima candidissima .....		10	25

CLARKIA	Per Trade pkt.	Per ¼ oz.	Per oz.
Single or double white, rose or mixed .....			\$0 10

CLEMATIS	Per Trade pkt.	Per ¼ oz.	Per oz.
Large flowering hybrids .....	\$0 25		

CLIANTHUS	Per Trade pkt.	Per ¼ oz.	Per oz.
Dampieri .....	25		

COBAEA	Per Trade pkt.	Per ¼ oz.	Per oz.
scandens .....	\$0 10		25
scandens alba .....	20		50

COCKSCOMB	Per Trade pkt.	Per ¼ oz.	Per oz.
All Aglow .....	10	20	50
Glasgow Prize .....	20	75	3 00
Japan Crimson .....	10	20	50
Ostrich Plume, crimson .....	10	20	50
Ostrich Plume, Thompsoni magnifica, mixed .....	20	75	3 00
Thompsoni, golden yellow .....	20	75	3 00
Thompsoni, crimson .....	20	75	3 00
Dwarf, mixed .....	10	20	50

COLEUS	Per Trade pkt.	Per ¼ oz.	Per oz.
Fine mixed .....	25		

CONVOLVULUS	Per Trade pkt.	Per ¼ oz.	Per oz.
major (Morning Glory), mixed, per lb., 30c. ....			10
Imperial Japanese Morning Glory; most beautiful colors and handsome variegated foliage .....	10		20

COSMOS	Per Trade pkt.	Per ¼ oz.	Per oz.
Mammoth, white .....	10	20	50
Mammoth, pink .....	10	20	50
Mammoth, red .....	10	20	50
Mammoth, mixed .....		10	30
Giant Fancy Flowering, white .....	10	30	75
Giant Fancy Flowering, pink .....	10	30	75
Giant Fancy Flowering, red .....	10	30	75
Giant Fancy Flowering, mixed .....	10	20	50
Giant Rainbow, mixed .....	20	50	1 50
White Pearl; per lb., \$1.75 .....		10	20
Pink Pearl; per lb., \$1.75 .....		10	20
Mixed Pearl; per lb., \$1.50 .....			15
New Early Flowering, mixed .....	15	35	1 00
Early Dawn .....	10	30	75

CYPERUS	Per Trade pkt.	Per ¼ oz.	Per oz.
alternifolius; per 1-16 oz., 25c. ....			2 00

CYPRESS VINE	Per Trade pkt.	Per ¼ oz.	Per oz.
Scarlet, white or mixed; per lb., \$1.50 .....			15

## CYCLAMEN PERSICUM GRANDIFLORUM

Our strains of Cyclamen are the finest varieties, as we have given as much attention to the foliage as to the flowering qualities, which are extra choice, grand habit, and large, broad-based flowers.

	Per 100 seeds	Per 1000 seeds
S. & W. Co.'s pure white .....	\$1 00	\$7 00
S. & W. Co.'s crimson .....	1 00	7 00
S. & W. Co.'s cherry red .....	1 00	7 00
S. & W. Co.'s fine rose .....	1 00	7 00
S. & W. Co.'s pale pink, crimson base .....	1 00	7 00
S. & W. Co.'s pure white, crimson base .....	1 00	7 00
S. & W. Co.'s blood-red .....	1 00	7 00
S. & W. Co.'s fine mixed .....	75	6 50
Papilio .....	2 00	

DAHLIAS	Per Trade pkt.	Per ¼ oz.	Per oz.
Single or double, mixed .....	\$0 25		\$0 75

DELPHINIUM (Hardy Larkspur)	Per Trade pkt.	Per ¼ oz.	Per oz.
Barlowii, large dark blue flowers, extra fine .....	\$0 25	2 50	9 00
Cardinale, scarlet, splendid .....	25	2 00	7 00
Formosum, dark blue; fine .....	10	25	75
Formosum celestinum, sky-blue; handsome; true .....	25	1 25	4 00
Zalil, long spikes of yellow flowers; very beautiful .....	25	1 50	5 00
Double mixed, from finest flowers .....	20	60	2 00

DIANTHUS. Pinks.	Per Trade pkt.	Per ¼ oz.	Per oz.
Chinensis, double mixed; per lb., \$3.00 .....	10	15	40
Heddwigii, double mixed .....	10	40	1 25
Diadem, double mixed .....	10	40	1 25
Chinensis, single mixed; per lb., \$2.00 .....		10	20
Heddwigii, single mixed .....	10	25	75

Hardy Garden Pinks	Per Trade pkt.	Per ¼ oz.	Per oz.
Plumarius, double mixed .....	20	1 00	3 00
Plumarius, single mixed .....		10	25
Plumarius, Semperflorens, superb variety .....	20	1 00	3 00
Scoticus, choice, Scotch-grown, double mixed; per 250 seeds, \$1.00.			

Florists' perpetual, hardy class, very fragrant, double, semi-double and single; great diversity of colors .....	Per Trade pkt.	Per ¼ oz.	Per oz.
	25	1 00	3 00

DRACAENA	Per Trade pkt.	Per ¼ oz.	Per oz.
Indivisa, broad-leaved, in pods. ....	15	25	75

ESCHSCHOLTZIA	Per Trade pkt.	Per ¼ oz.	Per oz.
Golden West .....		10	15
Mandarin, deep orange .....		10	25
Carminea, rose-cardinal .....		10	15
Rose Queen .....		10	25



CYCLAMEN



# Stumpp & Walter Co.'s Trade List

	Per Trade pkt.	Per ¼ oz.	Per oz.
<b>FORGET-ME-NOT</b> ( <i>Myosotis</i> )			
robusta grandiflora (Elisa Fonrob- ert), large flowering, very fine, for cutting .....	\$0 15	\$0 35	\$1 00
<b>Victoria</b> , dwarf, globular, sky-blue flowers, finest for pots, with dou- ble central flower.....	25	50	1 50
palustris, true marsh variety.....	25	75	2 50
alpestris, mixed .....	15	25	75
<b>FOXGLOVE</b> ( <i>Digitalis</i> )			
Gloxiniæflora, purple .....		10	25
Gloxiniæflora, white .....		10	25
Gloxiniæflora, rose .....		10	25
<b>FOUR O'CLOCK</b> ( <i>Marvel of Peru</i> )			
Finest mixed; per lb., 35c.....			10
<b>FUCHSIA</b>			
Finest mixed hybrid; per pkt., 25c.			
<b>GAILLARDIA</b>			
picta, red and yellow.....		10	20
Lorenziana, double, finest mixed, excellent for bedding and cutting, richest mixture .....		10	25
grandiflora, splendid mixed varie- ties .....		20	50
<b>GLOXINIA</b>			
Splendid mixture of all classes, un- rivalled for richness of color; per 500 seeds, 50c.			
<b>GERANIUM</b>			
Scarlet Zonale .....	10	20	50
<b>GLOBE AMARANTH</b>			
Mixed or under color.....			10
<b>GOLDEN FEATHER</b> (See Pyre- thrum)			
<b>GODETIA</b>			
Mixed .....			20
<b>GOURDS</b>			
Mock Orange, Bottle Gourd, Minia- ture Hercules Gourd, Egg-shaped, Apple or Pear-shaped, Dipper, Dishcloth, Sugar Trough.....		10	20
Mixed small or large varieties; per lb., \$1.75 .....			15
<b>GYPSOPHILA</b>			
paniculata, white .....		10	20
<b>HELICHRYSUM</b>			
monstrosum, finest mixed.....		10	40
<b>HOLLYHOCK</b>			
Mixed, good quality.....	10	20	75
Finest, German, white, sulphur- yellow, dark rose, purplish-violet, scarlet .....	15	40	1 25
S. & W. Co.'s special florists' vari- ety. White, yellow, scarlet, purple, dark rose, crimson....	25	1 25	4 00
<b>HUMULUS JAPONICUS</b> (Japan Hops); per lb., \$2.00.....			20
<b>HYACINTH BEAN</b>			
White, purple or mixed; per lb., 50c. ....			10
Giganteus .....			15
<b>HELIOTROPE</b>			
Fine mixed .....	10	20	60

	Per Trade pkt.	Per ¼ oz.	Per oz.
<b>ICE PLANT</b>			
Clean seed .....		\$0 10	\$0 25
<b>IPOMOEA</b>			
Bona Nox, blue, large flower.....			10
Mexicana grandiflora alba (Moon- flower) .....		15	30
Limbata grandiflora .....		30	75
<b>IMPATIENS</b>			
Sultana; per 1-32 oz., \$1.00.			
<b>KENILWORTH IVY</b> ( <i>Linaria</i> cymbalaria) .....	\$0 10	35	1 00
<b>LANTANA</b>			
hybrida, fine mixed .....		10	25
<b>LARKSPUR</b>			
Tall Rocket, mixed .....			10
Dwarf Rocket, mixed.....			10
Hyacinth flowered, mixed.....		10	20
Lustrous carmine .....	10	30	1 00
Rosy scarlet .....	15	60	2 00
<b>LATHYRUS latifolius</b> (Ever- lasting Pea)			
White .....	10	15	50
Delicate rose .....	10	15	50
Red .....	10	15	50
Rotundifolius .....	15	25	75
Mixed .....	10	15	50
<b>LEPTOSIPHON</b>			
Fine Mixed .....		10	20
<b>LOBELIA</b> (erecta, for pots)			
erecta Crystal Palace, dark blue, for edgings and carpet bedding, excellent strain .....	25	75	2 50
<b>erecta Emperor William</b> , light blue, compact, very fine.....	20	60	2 00
<b>erecta pumila</b> , dark blue, clear white eye, extra.....	25	75	2 50
erecta rosea .....	20	50	1 50
erecta White Gem.....	25	75	2 50
pumila, magenta, white eye.....	20		
<b>(Erinus var., trailing.)</b>			
erinus speciosa Crystal Palace....	10	30	1 00
erinus, royal purple, white eye....	10	30	1 00
erinus, Barnards Perpetual, blue, white eye.....	20	50	1 50
erinus Prima Donna, velvety ma- roon .....	20	50	1 50
<b>(Hardy varieties.)</b>			
Queen Victoria, brilliant scarlet, darkest leaves.....	25		
<b>LOVE-IN-A-MIST</b> ( <i>Nigella Dam-</i> ascena)			
Mixed .....			10
Hispanica, mixed.....			15
<b>LUPINUS</b>			
Mixed; per lb., 60c.....			10
<b>LYCHNIS</b>			
Mixed .....			60

**MARIGOLD**

	Per Trade pkt.	Per ¼ oz.	Per oz.
<b>Dwarf Little Brownie</b> , gold and brown, very fine for pots.....		\$0 10	\$0 25
Dwarf lutea, very fine.....		10	25
Dwarf Silver King, very fine.....		30	1 00
Dwarf French Mixed; per lb., \$1.50 .....		10	20
Tall French, mixed; per lb., \$1.25.		10	20
Tall Double African, mixed; per lb., \$2.00.....			20
Tall Double African, orange; per lb., \$2.50.....			25
Tall Double African, light yellow; per lb., \$2.50.....			25
Tall Double African, Lemon Queen; per lb., \$2.50.....			25
Tall Double African, orange quilled; per lb., \$2.50.....			25
Tall Double African, lemon quilled; per lb., \$2.50.....			25
Tall Double African, orange, Scotch-grown seed, very fine; per pkt., 25c.			
Tall Double African, lemon, Scotch-grown seed, very fine; per pkt., 25c.			

**MARVEL OF PERU** (See Four O'clock)

**MARTYNIA**

proboscidea .....		10	25
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**MATTHIOLA**

bicornis .....	\$0 10	25	75
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**MAURANDYA**

Barclayana .....	20	50	1 50
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**MIGNONETTE**

odorata; per lb., 60c.....			10
grandiflora, true, large flowered; per lb., \$1.00.....			15
Parson's white.....		10	30
Golden Queen, grandiflora, aurea, flowers yellow, habit compact; per lb., \$3.00.....		15	35

<b>Machet</b> , Perfection, excellent for pots, thick spikes of reddish flowers, carefully selected strain; per lb., \$8.00.....	10	25	75
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Bismarck, new, improved, extra .....	25	35	1 00
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Ruby, new, a fine Machet mignonette, with coppery-scarlet flowers.....	20	50	1 50
Miles' Spiral; per lb., \$1.25.....			15

<b>Allen's Defiance</b> , finest for cut flowers .....	10	50	1 50
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<b>Goliath</b> , Red Giant.....	25	1 50	5 00
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**MIMOSA**

pudica .....		10	25
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**MIMULUS**

moschatus (Musk Plant).....	\$0 15	\$0 40	\$1 50
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**MOMORDICA**

balsamina (Balsam Apple) per lb., \$2.00.....			15
charantia (Balsam Pear) per lb., \$2.00 .....			15

**MUSA ENSETE**

Per 100 seeds, \$1.00.

**MYOSOTIS** (See Forget-Me-Not)

**NASTURTIUM** (Tom Thumb, or Dwarf)

	Per oz.	Per lb.
Aurora, salmon.....	\$0 10	\$0 60
Crimson .....	10	50
Beauty, scarlet, blotched yellow.....	10	50
Cloth of Gold, with golden foliage, flowers bright scarlet.....	10	50
Crystal Palace Gem, sulphur, spotted crimson .....	10	50
Empress of India, bluish foliage and crimson flowers.....	20	1 25
Golden King, flowers golden yellow, leaves dark and beautiful.....	10	75
King of Tom Thumb, scarlet.....	15	1 25
King Theodore, garnet, dark foliage.....	15	1 25
Ruby King; very fine.....	15	1 50
Lady Bird, crimson and yellow spotted....	15	1 25
Pearl, whitish.....	10	1 00
Chameleon, crimson, bronze and gold (dark foliage) .....	20	1 50
Mixed; per 100 lbs., \$25.00.....	10	30
S. & W. Co.'s special mixed; per 100 lbs., \$40.00 .....	10	50

**NASTURTIUM MAJUS** (tall)

Dunnett's Orange.....	10	40
Edward Otto, brownish-lilac.....	10	40
Pearl .....	10	40
Dark crimson.....	10	40
Schulzi, scarlet.....	10	60
King Theodore, scarlet.....	10	40
Prince Henry, light yellow, marbled with scarlet .....	10	50
Von Moltke, bluish-rose.....	10	60
Rose .....	10	50
Chameleon .....	10	50
Jupiter, new, very large flowering.....	15	75
California Giants, mixed.....	10	1 00
Moonlight .....	15	75
Sunlight .....	15	75
Mixed; per 100 lbs., \$20.00.....	05	30
S. & W. Co.'s special mixed; per 100 lbs., \$30.00 .....		40

**NEMOPHILA**

Fine mixed.....	Per Trade pkt.	Per ¼ oz.	Per oz.
		\$0 10	\$0 20

**NICOTIANA affinis**.....

Giant Red Flowered.....		10	30
Sanderii mixed.....	\$0 10	1 50	

**OXALIS**

floribunda alba.....	10	30	1 00
noribunda rose.....	10	30	1 00

**PASSION FLOWER**

Blue .....	10	20	50
White .....	10	20	50

# PANSY

Famous Strains of Mammoth Mixed Pansies

S. & W. Co.'s

## NON PLUS ULTRA

Our Non Plus Ultra Pansy is a mixture containing the largest, handsomest, most perfect varieties ever sent out. The beautiful coloring and variety of marking give a bed of these pansies a most brilliant appearance. The seed having been saved from the greatest assortment of types, including only the best of Giant Cassiers, Bugnots, Trimardeaux and Giant English, French and German strains. Finest mixed, per trade pkt., 25c.; per ¼ oz., \$1.50; per oz., \$5.00.

## WORLD'S BEST MIXTURE

This mixture is the result of careful selection, from the very largest and finest pansies, of all the varieties; and we can safely say that a better or finer strain it is impossible to get. Per trade pkt., 50c.; per 1000 seeds, \$1.25; per 5000 seeds, \$5.00.

## S. & W. Co.'s ODIER

Our strain of this magnificent pansy is indeed of a very fine selection, and comprises only the most brilliant colors; each petal has a large brilliant spot.

**Odier, Finest Mixed**, per trade pkt., 25c.; per ¼ oz., \$1.75; per oz., \$6.00.

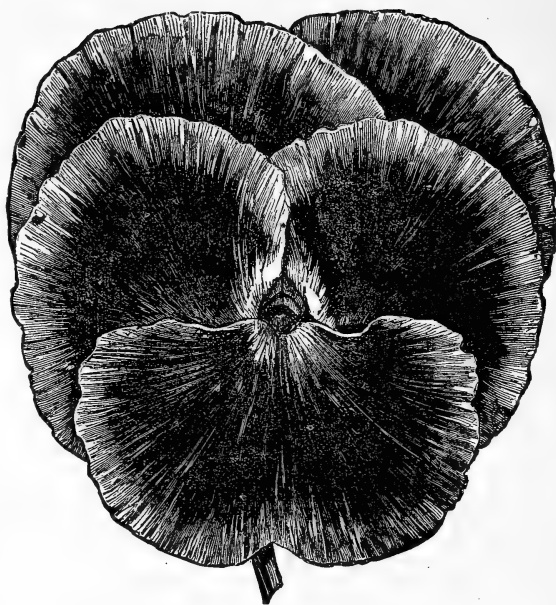
## BUGNOT'S LARGE STAINED

Mixed colors. A celebrated French strain, extra large, choicest colors, broad blotches and delicate pencilings; ground colors, generally light, bringing the elegant markings out in strong relief. Per trade pkt., 25c.; per ¼ oz., \$1.75; per oz., \$6.00.

## Very Large Flowering Varieties

These are remarkably large Pansies, which, for size of flower and robust growth, eclipse all other strains. Their range of color has heretofore been limited, but this season we are able to offer several grand new varieties.

S. & W. Co.'s	Per Trade pkt.	Per ¼ oz.	Per oz.
<b>Giant Purple</b>			
Violet .....	\$0 20	\$0 50	\$1 50
<b>Giant Adonis,</b>			
light blue .....	20	75	2 50
<b>Giant Pure Yellow</b>			
low .....	20	1 25	4 00
<b>Giant Azure Blue</b>			
low .....	20	75	2 00
<b>Giant Emperor</b>			
William .....	20	75	2 50
<b>Giant Fire King.</b>			
low .....	20	1 25	4 00
<b>Giant King of the Blacks</b>			
low .....	20	75	2 00
<b>Giant Lord Beaconsfield</b>			
low .....	20	75	2 50
<b>Giant Snowflake</b>			
low .....	20	75	2 50
<b>Giant White, dark eye</b>			
low .....	20	75	2 00
<b>Giant Yellow w, dark eye</b>			
low .....	20	1 00	3 00
<b>Giant Mixed</b>			
low .....	10	65	2 00
<b>Elite Mixture</b>			
low .....	10	50	1 50
English fine mixed, per lb.			\$4.50
<b>Pres. Carnot</b> ; white, each petal adorned with a deep violet blotch. Per pkt., 25c.; per ¼ oz., \$1.75; per oz., \$6.00.			40
<b>Masterpiece</b> (Germania), superb new class of blotched pansies with large blooms, mostly undulated or curled, fine rich colors. Per pkt., 50c.; per ¼ oz., \$2.25; per oz., \$8.00.			



PANSY—WORLD'S BEST MIXTURE

## CASSIER'S LARGE-FLOWERING

In form, color and size this pansy stands alone; the plants are very robust and the flowers are held well above the foliage, and should be grown amongst all other pansies, as they add to the effect on account of their robust habits.

**Cassier's, All Colors Mixed**; per trade pkt., 25c.; per ¼ oz., \$1.50; per oz., \$5.00.

## PHLOX DRUMMONDI (DWARF, LARGE-FLOWERING)

	Per Trade pkt.	Per ¼ oz.	Per oz.
<b>Purple</b> .....	\$0 15	\$0 60	\$2 00
<b>Fireball</b> .....	15	60	2 00
<b>Snowball</b> .....	15	60	2 00
<b>Blue Striped</b> .....	15	60	2 00
<b>Chamois Rose</b> .....	25	1 25	4 00
<b>Surprise</b> .....	25	1 25	4 00
<b>Defiance</b> , most brilliant .....	25	1 00	3 00
Extra fine mixed .....	15	65	2 00
<b>Grandiflora</b> , white .....	15	35	1 00
Deep purple .....	15	35	1 00
Kermesina Splendens .....	15	35	1 00
Chamois Rose .....	15	35	1 00
Scarlet striped .....	15	35	1 00
Splendid Mixed .....	10	25	75
<b>Drummondii</b> , mixed, per lb.			\$3.50
<b>Star of Quedlinburg</b> , mixed .....	10	30	75
<b>Perennial</b> , from the choicest sorts; extra fine mixed .....	15	50	1 50
<b>Perennial</b> , finest dwarf, mixed .....	25	75	2 50
Brilliant red sorts .....	25	1 00	3 00

**PETUNIA**

	Per Trade pkt.	Per ¼ oz.	Per oz.
<b>S. &amp; W. Co. Strain, Fringed, Large-flowering, Double Mixed.</b> Produce from 30 to 35 per cent. of plants, with charming, double-fringed flowers; quality unsurpassed..\$1 00			
<b>Large-flowering, single fringed; 1-64 oz., \$1.00....</b>	50		
Inimitable, striped and blotched...	10	\$0 40	\$1 00
hybrida alba, white.....	10	40	1 00
Adonis, carmine, white throat..	25	2 00	
Countess of Ellesmere, rose white .....	10	15	50

**PETUNIA HYBRIDA**

Snowball .....	25	2 00	
Finest mixed .....	15	50	1 50
Single, mixed .....	10	20	50

**POPPY**

**Double annual varieties**

Carnation-flowered, mixed, per lb., 75c. ....			10
Peony-flowered, mixed, per lb., 75c. ....			10
Murselli, mikado-fringed, white flowers, purple-mar- gined .....	10	20	

**Single annual varieties**

Mephisto, scarlet with black spots .....	10	20	
Glaucum, vivid scarlet.....	15	50	
Danebrog, brilliant scarlet blotched with white.....	10	20	

**Hardy varieties**

Iceland, single, mixed .....	10	25	75
Double, mixed .....	25	1 00	3 00
Bracteatum, scarlet .....	10	15	40
Oriental, hybrids .....	25	1 00	3 00
<b>Shirley Poppy.</b> Rose shades... ..	10	25	75
Salmon shades .....	10	35	1 00
White shades .....	10	35	1 00
Carmine shades .....	10	35	1 00
Mixed .....	05	15	50

**PORTULACA**

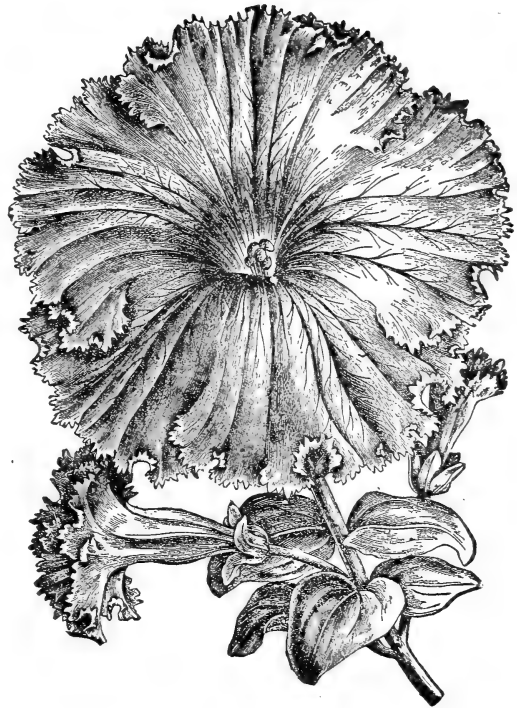
<b>Grandiflora single mixed, per lb., \$2.50 .....</b>			30
Double, splendid, mixed .....	20	75	2 75
Very fine, mixed .....	15	60	2 00

**PYRETHRUM**

parthenifolium aureum (Golden Feather) .....	10	20	50
Golden Moss (moss curled, dis- tinct and charming). Per 1-64 oz., \$3.00 .....	25		

**PRIMULA CHINENSIS. Single**

	Pkt. 250 seeds
Chiswick, red .....	\$0 50
Alba magnifica, white with eye.....	50
Ruby Queen .....	50
The Bride, delicate ivory white.....	50
Rose carmine .....	50
Rose Queen .....	50
Pink Beauty .....	50
Finest mixed .....	50
<b>Double Fringed—Double white.....</b>	1 00
Double scarlet .....	1 00
Double magenta red.....	1 00
Double rosy pink.....	1 00
Mixed .....	1 00



PETUNIA, SINGLE FINEST FRINGED

**PRIMULA**

	Per Trade pkt.	Per ¼ oz.	Per 1-32 oz.
<b>Obconica grandiflora alba.....</b>	\$0 25		\$0 75
Rubra, deep lilac red.....	25		75
Carminea, fine .....	50		2 00
Sanguinea, deep red, extra.....	50		4 00
hybrida compacta, new compact; large umbels, true from seed.....	50		2 00
<b>Forbesii.</b> Rosy lilac, very floriferous, for pots; seedlings bloom in 3 months... ..	25		75
<b>Japonica.</b> Mixed .....	10		25
<b>Vulgaris.</b> True yellow primrose.....	10		25
<b>Auricula.</b> Prize, mixed .....	20		50

**RHODANTHE**

	Per Trade pkt.	Per ¼ oz.	Per oz.
Mixed .....	\$0 10	\$0 20	\$0 75

**RICINUS (See Castor Beans)**

**SALPIGLOSSIS**

grandiflora mixed .....	10	15	50
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**SALVIA**

splendens (Scarlet Sage).....	15	50	1 50
nana compacta, Bonfire.....	25	75	2 50
Glory of Stuttgart.....	50	1 50	5 00

**SCABIOSA**

<b>Dwarf large flowering, finest mixed, per lb., \$1.00.....</b>			10
<b>candidissima, white, per lb., \$1.00 .....</b>			10
caucasica, lilac .....	20	75	2 00
caucasica alba, white.....	25	1 00	4 00
Dwarf, double yellow.....	10	20	50
stellata, starry .....			10

**SMILAX**

Cultivated seed, per ¼ lb., \$1.00; per lb., \$3.50.....		10	30
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**STEVIA**

serrata, pure white.....	10	20	75
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# STOCKS

All our Stock seed is produced from plants grown in pots. Open ground seed we have only in the cheap mixtures.

## STOCKS, LARGE FLOWERING DWARF, TEN WEEKS

	Per Trade pkt.	Per ¼ oz.	Per oz.
White .....	\$0 25	\$1 00	\$3 00
Canary yellow .....	25	1 00	3 00
Rose .....	25	1 00	3 00
Brilliant rose .....	25	1 00	3 00
Shining purple .....	25	1 00	3 00
Blood red .....	25	1 00	3 00
Lilac .....	25	1 00	3 00
Crimson .....	25	1 00	3 00
Mixed .....	25	1 00	3 00
Snowflake, very effective, wall- flower leaved variety, the earliest of the whites, excellent for forcing, large spikes of snow-white flowers, 1-32 oz., 50c. ....	25	3 50	
Boston Market, or Bidwell's white .....	25	1 25	4 00
German mixed ground seed, per lb., \$6.00 .....	10	25	75

## STOCKS

**Improved Giant Perfection.** These stocks are the very finest of all the stocks for cutting. Splendid race, pyramidal growth, long spikes of large double flowers. Height 2½ feet, exceptionally fine for Summer cutting.

	Per Trade pkt.	Per ¼ oz.	Per oz.
White .....	\$0 25	\$1 50	\$5 00
Chamois Rose .....	25	1 25	4 00
Fiery Crimson .....	25	1 25	4 00
Light Blue .....	25	1 25	4 00
Dark Blue .....	25	1 25	4 00
Sulphur Yellow .....	25	1 25	4 00
Mixed .....	25	1 25	4 00
<b>Cut-and-Come-Again.</b> White..	25	1 25	4 00

## EARLY LARGE FLOWERING WINTER STOCKS

Excellent new sorts which may also be treated as 10 weeks' stocks, for Summer blooming.

	Per Trade pkt.	Per ¼ oz.	Per oz.
<b>Empress Elizabeth.</b> Large spikes of bright carmine flowers.....	\$0 25	\$1 75	\$6 00
<b>Beauty of Nice.</b> Strong spikes, with very large blooms, of a delicate fleshy pink. Extra....	25	1 25	4 00
<b>Queen Alexandra.</b> New, rosy lilac, similar to preceding, splendid color .....	25	1 75	6 00

# SWEET PEAS

## New Giant and Orchid Flowering

That should be known to every florist that grows Sweet Peas. The flowers of some of the varieties are as large again as the ordinary varieties.

	Per oz.	Per ¼ lb.	Per lb.
<b>Countess Spencer.</b> Beautiful large flowering pink, inclined to sport...	\$0 10	\$0 20	\$0 50
<b>Dainty.</b> White with picotee pink edge .....	10	20	50
<b>Dorothy Eckford.</b> The finest pure white variety, flowers large and of great substance, very fine flowering .....		15	40
<b>Evelyn Byatt.</b> Rich orange stand- ard, with falls or wings of a trifle deeper color, giving a rich, fiery orange or deep sunset color to the entire flower, very striking and unique .....	10	25	75
<b>Gladys Unwin.</b> A lovely pale pink with wavy standards; fine mar- ket variety .....	10	20	50
<b>Helen Pierce.</b> Bright blue mottled on white ground, a pretty and distinct variety .....	10	20	50
<b>Helen Lewis.</b> Fine orange pink, large flower, and showy, wavy standards .....	10	20	50

	Per oz.	Per ¼ lb.	Per lb.
<b>Hon. Mrs. E. Kenyon.</b> Deep prim- rose, grand flower, the largest and deepest color of all the yel- low varieties .....	\$0 10	\$0 20	\$0 50
<b>Janet Scott.</b> Very fine large- flowered, deep pink slightly hooded. ....	10	20	50
<b>Marchioness of Cholmondeley.</b> Very large, bold flower, soft shade of cream edged with pink....	10	15	40
<b>Mrs. Knight Smith.</b> Almost a self pink, sports somewhat.....	10	15	40
<b>Mrs. Walter Wright.</b> A beautiful shade of mauve, with bright shaded mauve wings, flowers large, slightly hooded .....		15	40
<b>Phenomenal.</b> Double blue edged..	10	25	75
<b>Phyllis Unwin.</b> Deep, rosy carmine self, prettily waved, and bold standard, like Gladys Unwin; sun-proof and perfectly fixed....	10	30	1 00
<b>Queen Alexandra.</b> The finest scar- let self, stands the sun well.....	10	30	1 00
<b>America.</b> Crimson-scarlet, irregularly striped.			
<b>Apple Blossom.</b> Rosy pink, blending with white.			

SWEET PEAS—Continued

**Aurora.** White ground, flaked with bright orange.  
**Blanche Burpee.** White variety.  
**Blanche Ferry.** Extra early, standards, a carmine pink, wings almost pure white.  
**Capt. of the Blues.** Dark blue.  
**Captivation.** A beautiful light claret color.  
**Countess of Radnor.** Pale lavender; lovely flower.  
**Countess of Cadogan.** Bright shining violet, wings sky blue.  
**Dorothy Eckford.** The best white.  
**Earliest of All.** Bright pink standards, wings almost white, about 10 days earlier than Ex. Early Blanche Ferry.  
**Emily Henderson.** Pure white, good substance; long, stiff stem.  
**Emily Eckford.** Reddish mauve; very fine.  
**Golden Rose.** Striped pink and primrose.  
**Katherine Tracy.** Brilliant pink, free bloomer.  
**King Edward VII.** Best red variety; 10c. per oz. 50c. per lb.  
**Lady Grisel Hamilton.** A beautiful shining pale lavender.  
**Lovely.** Large flowered, delicate rose and flesh.  
**Mars.** Bright fiery crimson; a gorgeous flower.  
**Mont Blanc.** Earliest white.  
**Mrs. Gladstone.** Fine florist pink.  
**Mrs. Eckford.** Large, handsome primrose-colored flower.  
**Mrs. Dugdale.** Bright rose, shaded with pink.  
**Mrs. Sankey.** White, very fine.

**Navy Blue.** An entirely distinct new color (not tint), elegantly veined, nearly like deep violets.  
**Othello.** A beautiful dark chocolate red.  
**Prince of Wales.** Bright rose self color, long stem and free flowering.  
**Ramona.** A creamy white, splashed with pink.  
**Salopian.** Deep crimson, suffused with rich orange-scarlet.  
**Shazada.** Rich, dark maroon, shaded purple.  
**Stella Morse.** Pure cream, with blush pink edge.  
**Sadie Burpee.** Pure, pearly white, long-stemmed, hooded variety.  
**White Wonder.** The flowers are pure white, uniformly of the largest size, and are borne six to eight and frequently as many as ten to twelve large flowers on a long, stout stem.  
 All the foregoing Sweet Peas 5c. per oz., 10c. per ¼ lb., 30c. per lb., except where noted.  
 If wanted by mail, add 10c. per lb. for postage.

S. & W. CO.'S SWEET PEAS  
IN MIXTURE

10 lbs. at 100 lb. rate.

	Per 100 lbs.	Per lb.
<b>Light Colors, mixed</b> .....	\$20 00	\$0 25
<b>Dark Colors, mixed</b> .....	20 00	25
<b>Eckfords, mixed</b> .....	18 00	22
<b>Large Flowering, mixed</b> .....	18 00	22
<b>Good, mixed</b> .....	12 00	16
<b>S. &amp; W. Co.'s Special, mixed</b> .....	20 00	25

SUNFLOWER

	Per Trade pkt.	Per ¼ oz.	Per oz.
Stella, large flowered .....	\$0 05	\$0 10	\$0 30
Californicus .....	10	25	75
uniflorus; very tall, enormous flowers .....	10	15	50
Dwarf single cucumerifolius .....	05	10	25
Dwarf extra double .....	05	10	25
globosus fistulosus; enormous flowers, very double; best strain.		05	15

SWEET WILLIAM

Single mixed .....			10
Double mixed .....			20

THUNBERGIA

Mixed .....	10	15	50
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TORENIA

Blue (Fournieri) .....	25		
alba, white wings .....	25		
The Bride, large flowers, white and pink, per 1000 seeds, 50c.			

VERBENA

<b>Mammoth varieties</b>			
Pink shades .....	25	50	1 50
Purple shades .....	25	50	1 50
White shades .....	25	50	1 50
Auricula flowered .....	25	50	1 50
Italian striped .....	25	50	1 50
Mixed .....	25	50	1 50
Choice mixed .....	10	20	75

VINCA ROSEA

Very fine; excellent market plant..	10	25	75
rosea alba; white, rose center; excellent market plant.....	10	25	75
rosea nova species (alba pura); excellent market plant.....	10	25	75

WALLFLOWER

	Per Trade pkt.	Per ¼ oz.	Per oz.
Double all sorts mixed .....	\$0 25	\$1 25	\$4 00
Single mixed.....per lb., \$1.50.		10	15

ZINNIA ELEGANS

Tall double, Crimson.....	10	15	40
Purple .....	10	15	40
Scarlet .....	10	15	40
White .....	10	15	40
Golden yellow .....	10	15	40
Rose .....	10	15	40
Lilac .....	10	15	40
Fine Mixed .....	10	15	40
Tall "Grandiflora White Queen Victoria," largest flowered, pure white; very fine for cut flowers .....	10	25	75
Grandiflora mixed .....	10	25	75
Elegans Dwarf, Fiery Scarlet....	10	15	50
White .....	10	15	50
Sulphur Yellow .....	10	15	50
Golden Yellow .....	10	15	50
Salmon .....	10	15	50
Scarlet .....	10	15	50
Crimson .....	10	15	50
Purple .....	10	15	50
Violet .....	10	15	50
Mixed .....	10	15	40
Lilliput mixed, very dwarf.....	10	25	75
Curled and crested, mixed.....	10	20	60
Striped or Zebra, mixed.....	10	20	60

# Vegetable and Garden Seed

## ASPARAGUS

	Per oz.	Per ¼ lb.	Per lb.
Conover's Colossal .....		\$0 15	\$0 35
Palmetto .....	\$0 10	20	50
Columbian Mammoth White.....	10	25	70

## BEANS—Dwarf or Bush Green

### Podded Varieties

	Per qt.	Per pk.	Per bus.
Refugee, or 1,000 to 1.....	\$0 20	\$1 00	\$3 75
Refugee, Extra Early.....	20	1 25	4 00
Early Mohawk .....	20	1 00	3 75
Early Long Yellow, Six Weeks..	20	1 00	3 75
Imp. Early Red Valentine .....	20	1 00	3 75
Dwarf Horticultural .....	20	1 50	5 50
Stringless Green Pod .....	25	1 40	4 50
Black Valentine .....	30	1 75	6 00
Longfellow .....	20	1 25	4 00
Bountiful .....	25	1 50	5 00
Best of All .....	20	1 25	4 00
Giant Stringless Green Pod.....	25	1 40	4 50

## BEANS—Bush Wax Podded Varieties

Imp. Golden Wax.....	20	1 50	5 00
Imp. Black Wax.....	20	1 50	5 00
Refugee Wax .....	25	1 75	5 50
White Wax .....	25	1 75	5 50
Wardwell's Kidney Wax.....	20	1 50	5 00
Davis Kidney Wax.....	25	1 75	5 00
Jones Stringless Wax.....	25	1 75	6 00
Yosemite Mammoth .....	30	2 00	7 00
Flageolet Red Wax .....	25	1 75	6 00
Currie's Rust-Proof Wax.....	20	1 25	4 25
Hodson Long Pod Wax.....	25	1 50	5 50
Golden Eyed Wax .....	20	1 25	4 50

## BEANS, BUSH—LIMA

Bush Lima, Henderson's.....	25	1 60	6 00
Dreer's or Thorburn's.....	25	1 60	6 00
Burpee's .....	25	1 60	6 00

## BEANS, POLE—Varieties for Shell Beans

Dreer's Imp. or Challenger Lima .....	30	2 00	7 00
Large White Lima.....	25	1 50	5 50
Early Jersey Lima.....	25	1 50	5 50
Ford's Mammoth .....	25	1 60	6 00
King of the Garden.....	25	1 50	5 50

## BEANS, POLE—Green and Wax Podded Varieties

Old Homestead .....	25	1 75	6 50
Lazy Wife .....	25	1 75	6 50
Golden Champion Wax.....	30	2 00	7 50
Horticultural Pole .....	25	1 50	5 50
Scarlet Runner .....	25	1 75	6 00
White Runner .....	25	1 50	5 50
Broad Windsor .....	25	1 75	6 50

## BEETS

	Per ¼ lb.	Per lb.	Per 10 lbs.
<b>Detroit</b> , dark red.....	\$0 15	\$0 40	\$3 50
Egyptian, extra early.....	10	35	3 00
Eclipse .....	15	35	3 00
Edmand's Blood Turnip.....	10	35	3 00
Early Bassano .....	10	35	3 00
Blood Turnip .....	10	30	2 50
Half Long Smooth Blood.....	10	30	2 50
Crimson Globe .....	15	40	3 50
Crosby's Egyptian .....	20	40	3 50
Dewing's Imp. Blood Turnip....	15	40	3 50
Swiss Chard .....	10	30	2 50

## SUGAR BEETS AND MANGELS

	Per lb.	Per 10 lbs.
Mammoth Long Red or Colossal.....	\$0 20	\$1 80
Long Yellow .....	20	1 80
Giant Yellow Globe.....	20	1 80
Red Globe .....	20	1 80
White Sugar .....	20	1 80
Klein Wanzleben .....	20	1 80

## BRUSSELS SPROUTS

	Per oz.	Per lb.
Improved Dwarf .....	\$0 15	\$1 50
S. & W. Co.'s Favorite.....	20	2 00

## CABBAGE

Early York .....	10	1 00
Early Winnigstadt .....	10	1 25
Early Spring .....	15	1 75
Early Jersey Wakefield.....	15	1 50
Early Charleston Wakefield.....	15	1 50
Early Summer .....	10	1 25
Early Flat Dutch .....	10	1 00
Succession .....	15	1 50
Selected Late Flat Dutch.....	10	1 25
Holland or Danish Ball Head .....	20	2 25
Holland or Danish Round Head .....	20	2 25
Autumn King .....	15	1 50
Large Late Drumhead.....	10	1 00
All Seasons .....	15	1 50
American Drumhead Savoy.....	15	1 50
Dwarf Ulm Savoy.....	10	1 00
Red Drumhead .....	35	4 00
Red Ballhead .....	35	4 00

## CARROT

Small French Forcing; 10 lbs., \$9.00.....	10	1 00
Scarlet Horn; 10 lbs., \$5.50.....	10	60
Half Long Nantes; 10 lbs., \$4.00.....	10	50
Half Long Red Stump-rooted; 10 lbs., \$4.00 .....	10	50
Half Long Chantenay; 10 lbs., \$4.00....	10	50
<b>Danvers</b> , Half Long; 10 lbs., \$4.00....	10	75
S. & W. Co.'s Selected Danvers; 10 lbs., \$9.00 .....	10	1 00
James' Intermediate; 10 lbs., \$5.00.....	10	60
Long Orange; 10 lbs., \$4.50.....	10	50
S. & W. Co.'s Selected Long Orange; 10 lbs., \$6.00 .....	10	75
Oxheart or Guerande; 10 lbs., \$5.50.....	10	70

## CAULIFLOWER

	Per Trade pkt.	Per ¼ oz.	Per oz.
S. & W. Co.'s Best of All.....	\$0 25	\$1 25	\$4 00
Selected Extra Early Dwarf Erfurt .....	25	1 00	3 00
Selected Early Snowball.....	15	75	2 50
White Wonder, excellent for out- doors .....	15	1 00	3 00
Autumn Giant .....	10	30	1 00
Half Early Paris.....	10	30	1 00
Large Late Algiers.....	10	25	75



## CELERY

	Per oz.	Per ½ lb.	Per lb.
Golden Self-Blanching	\$0 40	\$1 25	\$4 50
White Plume—Selected	30	90	3 00
Winter Queen	30	90	3 00
Boston Market	15	50	1 75
Crawford's Half Dwarf	10	30	1 00
Giant Pascal	20	60	2 00
Golden Heart	20	60	2 00
Kalamazoo	15	50	1 75
Perfection Heartwell	20	60	2 00
Giant White Solid	10	30	1 00
Fin de Siecle	15	50	1 75
Pink Plume	25	70	2 25
Celery for flavoring	05	15	30

## CELERIAC

	Per oz.	Per lb.
Large Smooth Prague	\$0 20	\$1 50

## CHERVIL

Champion Moss Curled	10	50
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## CHICORY

Large-rooted Magdeburg	10	60
Silesian	10	65

## SWEET CORN

	Per qt.	Per pk.	Per bus.
Ex. Early Cory (Red Cob)	\$0 25	\$1 50	\$5 00
Large White Cob Cory	25	150	5 50
Crosby's Early	25	150	5 00
Ex. Early Evergreen	25	150	5 00
Early Mammoth	25	1 75	6 50
Henderson's Metropolitan	30	2 00	7 00
Perry's Hybrid	25	1 50	5 50
Stowell's Evergreen	30	2 00	7 00
Late Mammoth	30	2 00	7 00
Country Gentleman	35	2 25	7 50
Black Mexican	25	1 75	6 00
Hicox Improved	25	1 75	6 00

## FIELD CORN—Dent var.

Champion Yellow Dent	15	60	2 00
Improved Leaming	10	50	1 75
Snow White Dent	15	60	2 00
Iowa Gold Mine	10	50	1 75

## FIELD CORN—Flint var.

Sanford White Flint	10	50	1 75
Longfellow Flint	10	50	1 75
Twelve Rowed Yellow Flint	20	1 00	3 25

## CORN SALAD

	Per oz.	Per lb.
Large Round-Leaved (large seed), per 10 lbs., \$3.00	\$0 10	\$0 35

## CRESS

Curled or Peppergrass	05	30
True Water	75	

## CUCUMBER

S. & W. Co.'s Early Long Keeper. Is the result of a number of years of careful selection, and is about a week earlier than the Arlington White Spine, and is less tapering at the ends than Arlington. It continues long in yield after the other varieties have become exhausted.			
	10	60	
Imp. Chicago Pickling	10	50	
Improved Early White Spine	10	50	
Extra Long Green	10	50	
Thornburn's Ever-bearing	10	50	
Green Prolific	10	50	
White Wonder	20	2 00	
Cool and Crisp	10	60	
Fordhook Pickling	10	60	
Japanese Climbing	10	1 00	

## CUCUMBER

	Per oz.	Per lb.
Arlington White Spine	\$0 10	\$0 60
Livingston's Emerald	10	65
Green Cluster	10	65
Cumberland	10	60
<b>English Sorts for Frames</b>		
Royal Osborne, per 100 seeds	\$1.25	
Carter's Model, per 100 seeds	\$1.00	
Telegraph, per 100 seeds	\$1.25	

## DANDELION

Common	20	1 50
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## EGG PLANT

New York Improved Spineless	35	4 00
Black Pekin	35	4 00

## ENDIVE

Green Curled, finest winter	15	90
Broad-Leaved (Escarolle)	15	90

## KALE

Emerald Isle	15	1 50
Dwarf Green Curled, Scotch	10	60
German Brown Curled	10	1 00
Siberian (German Greens), for Autumn sowing	10	40

## KOHL-RABI

<b>Earliest Vienna Selected for Frames</b>		
Early White Vienna	15	1 50
Early Purple Vienna	15	1 90
White, Delicious	25	3 00
Purple, Delicious	25	3 00

## LEEK

American Flag	10	1 00
Large Carentan, or Musselburgh, Winter	10	1 00
Large Rouen	10	1 00

## LETTUCE

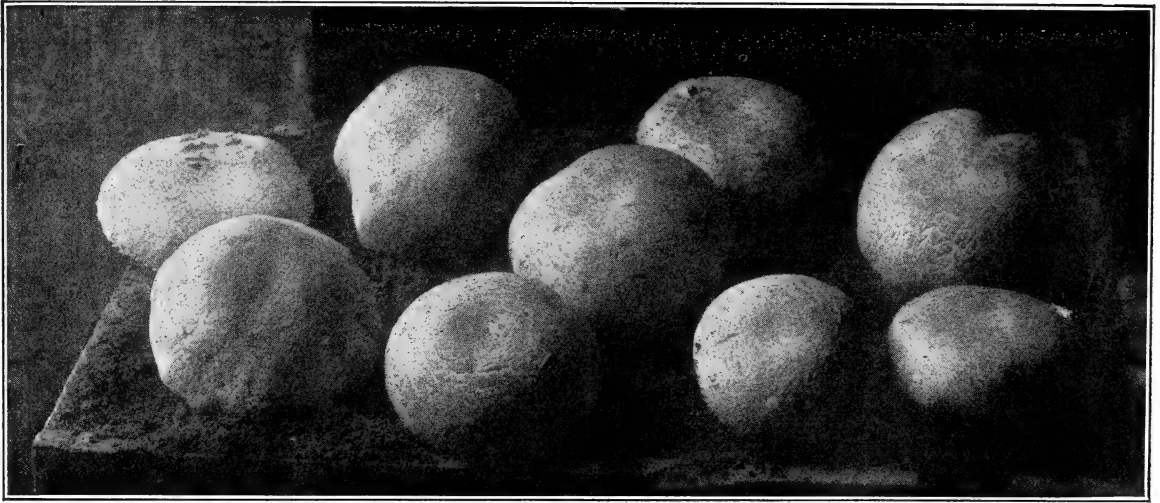
American Gathering	10	70
Big Boston	15	1 50
Boston Market	10	70
Blonde Block Head	15	1 00
Buttercup	10	75
Curled Simpson W. S.	10	65
California Cream Butter	10	75
Dumont	20	1 50
Denver Market	10	90
Deacon (improved)	10	90
Emperor William	10	1 00
Golden Stonehead	15	1 25
Grand Rapids	10	1 00
Golden Nugget	10	75
Golden Queen	15	1 00
Hanson (improved)	10	75
Hubbard Market	10	75
Immensity	10	1 00
Mammoth Black Seeded Butter	10	90
Market Gardeners' Private Stock	10	75
Mignonette	10	75
New York Cabbage	10	1 00
Simpson Black Seeded	10	90
Salamander Perfected	10	1 00
White Summer Cabbage	10	75

## Cos Varieties

Paris White Cos	10	1 00
Trianon or Self-Closing Cos	10	1 00
Express Cos	15	1 50
Eclipse Cos	25	2 50

## MARTYNIA

For Pickles	25	2 75
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MUSHROOMS GROWN FROM PURE CULTURE SPAWN

# Lambert's Pure Culture Spawn

For the first time in the history of mushroom culture is spawn offered of specific varieties of mushrooms. This, of course, has only become possible since the Pure Culture or "selective" method of growing spawn has been discovered. English, French and other wild spawns, produced by the old "chance" method, cannot be offered or sold with reference to any variety any more than fruit seed can be sold that will grow a specific variety of fruit. Indeed, recent experiments have demonstrated that all foreign spawns are wholly or partly made up of varieties which have not been acclimatized and cannot be successfully grown in this country, thus explaining a large number of total or partial crop failures heretofore attributed to ignorance or carelessness on the part of the grower in preparing his beds.

Pure Culture Spawn bears to English, French and other wild spawn the relation that grafted or budded trees bear to fruit seed. The present method of manufacturing English and other wild spawn consists in gathering the mycelium wherever nature happens to have deposited it in its wild state, and "running" the same into bricks. No one, not even the manufacturer of this spawn, is able to tell what variety or varieties of mushrooms it will grow; in fact, wild spawn contains a miscellaneous lot of varieties. Since a comparatively small number of those are susceptible of cultivation at all, while others will grow in England but will not grow on this side of the Atlantic, it is not at all surprising that so many experienced growers using foreign spawn are continuously meeting with total or partial failures in spite of their most intelligent efforts.

Dr. Duggar's recent discoveries have now made it possible to take Pure Cultures directly from choice speci-

mens of desirable varieties, known to be thoroughly acclimatized, and noted for their hardiness, size, flavor, appearance and prolificacy. Proceeding by selection and elimination, this method admits of steady improvement in the varieties. The element of uncertainty is entirely eliminated, and mushroom culture has at last become a safe and profitable commercial venture. An idea may be formed of the situation heretofore existing when it is known, as was demonstrated in recent tests, that nine-tenths of the crop failures have heretofore been due to the spawn used by the growers.

"Lambert's Pure Culture Spawn" is manufactured by this "selective" method from cultures carefully taken. Only perfect specimens, thoroughly acclimatized and successfully cultivated in this country, are used in the cultures. Every brick of this spawn is inspected before it leaves the yards, and none but the very best are shipped. "Lambert's Pure Culture Spawn" is therefore sure to "run" and produce a uniform and vigorous crop of a desirable variety of mushrooms, to the exclusion of other and inferior fungi.

**OUR VARIETIES.** For the first time in the history of mushroom culture is spawn offered of specific varieties of mushrooms. To anyone familiar with the production and sale of mushroom spawn, further comment is unnecessary. We are now offering "Lambert's Pure Culture Spawn" of the following standard varieties:

**BROWN**, a hardy variety and good producer, very heavy. **CREAM WHITE**, pretty in shape and prolific.

Pure Culture, either Brown or White, per brick, 20c.; per 10 bricks \$1.70, per 25 bricks \$3.75, per 100 bricks \$14.00.

## MUSHROOM SPAWN

	Per oz.	Per lb.
English; per 1000 lbs. \$55.00 per 100 lbs., \$6.50		\$0 10
French loose; per 100 lbs., \$20.00		25
Tissue Culture Spawn; per 100 lbs., \$10.00		15

## MUSKMELON

Delmonico	\$0 10	1 00
Emerald Gem	15	1 50
Extra Early Hackensack	10	1 00
Jenny Lind	05	60
Long Island Beauty	10	70
Paul Rose	10	80
Rocky Ford	05	60
Newport	10	75
Tiptop	10	75
Miller's Cream	10	75
Rockford Original Stock	20	2 50
Netted Gem	10	70

## MELON, WATER

Cole's Early	10	60
Sweet Heart	10	50
Florida Favorite	10	60
Mountain Sweet	10	55
Kolb's Gem	10	50
Ice Cream (White Seeded)	10	60
The "Boss"	10	50
Seminole	10	50
Cuban Queen	10	50
Citron, for Preserving	10	50

## MUSTARD

Black or Brown	05	25
White London	05	25
New Chinese	10	50

## OKRA

Long Green	10	35
White Velvet	10	45
Dwarf White	10	35
Dwarf Green	10	35

## ONION SEED

Large Red Globe, Connecticut grown..	15	1 90
Large White Globe, Conn. grown...	30	3 50
Large Yellow Globe, Conn. grown...	15	1 90
White Portugal (Silver Skin).....	20	2 70
Large Red Wethersfield	15	1 75
Yellow Globe Danvers	15	1 80
Prizetaker	15	1 90
Adriatic Barletta	15	1 60
Flat Yellow Danvers	20	1 50
Australian Brown	15	1 00

## ONION SETS

	Per	Per	Per
	oz.	pk.	bus.
White Onion Sets	\$0 20	\$1 25	\$4 00
Yellow Onion Sets	20	1 00	3 50
Red Onion Sets	20	1 00	3 50

## PARSLEY

	Per	Per	Per
	oz.	lb.	10lbs.
Extra Double Curled	\$0 05	\$0 30	\$2 70
Champion Moss Curled	05	30	2 70
Fern-leaved	05	35	3 00
Hamburg or Rooted	05	35	3 00

## PARSNIP

Improved Hollow Crown	10	35
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## PUMPKIN

	Per oz.	Per lb.
Large Cheese	\$0 10	\$0 40
Jumbo	15	1 00
Calhoun	10	50
Connecticut Field; per 10 lbs., \$2.00	05	30
Winter Luxury	10	60

## PEAS—Extra Early Varieties

	Per	Per	Per
	qt.	pk.	bus.
First of All Extra Early....	\$0 20	\$1 25	\$4 00
Alaska	25	1 70	6 00
American Wonder	25	1 50	5 50
Nott's Excelsior	25	1 50	5 50
Gradus	30	2 00	7 00
McLean's Little Gem	25	1 50	5 00
Daniel O'Rourke	20	1 25	4 00
Thomas Laxton	30	1 75	6 50
Heroine	25	1 75	6 00
Juno	25	1 50	5 50
McLean's Advancer	25	1 40	4 75
Bliss' Everbearing	25	1 40	4 75
Champion of England, selected stock	20	1 30	4 50
Improved Telephone, selected stock	25	1 75	6 00
Black-Eyed Marrowfat	15	90	3 00
White Marrowfat	15	90	3 00
Long Island Mammoth (Tele-graph)	25	1 60	5 75
Carter's Daisy	25	1 75	6 50
Shropshire Hero	20	1 25	4 50
Stratagem	30	2 00	7 00
Dwarf Gray Sugar	25	1 50	5 00
Canada Field White	15	75	2 25
Sutton's Excelsior	30	1 75	6 00
Alderman	25	1 60	5 50
Ameer	25	1 60	5 50

## PEPPER

	Per oz.	Per lb.
Red Chili	\$0 20	\$2 25
Long Cayenne Red	20	2 00
Large Bell or Bull Nose	20	2 00
Sweet Spanish	20	2 00
Selected Ruby King	20	2 00
Small Red Cherry	20	2 25
Chinese Giant	50	6 00
Bird's Eye or Creole, used in manufacture of Tobasco sauce	20	2 00
Sweet Mountain	20	1 90
Red Cluster	20	2 50

## POTATOES

Prices and varieties on application.

## RADISH

	Per	Per	Per
	oz.	¼ lb.	lb.
Scarlet Turnip; per 10 lbs., \$3.50.	\$0 05	\$0 15	\$0 40
Scarlet Turnip, White Tipped; per 10 lbs., \$3.50	05	15	40
French Breakfast	05	15	40
Yellow Summer	05	10	30
Long Black Spanish	05	15	35
Round Black Spanish	05	10	35
White Summer	05	10	35
Large Gray Summer	05	10	35
Olive-Shaped Scarlet	05	10	35
Olive-Shaped White	05	10	35
Chartier White Tipped	05	15	40
Strasburg	05	15	40
Rose China Winter	05	10	35
White Turnip	05	10	35
Scarlet Turnip Forcing	05	15	40
Scarlet White Tip Forcing	05	15	40
Non Plus Ultra	05	15	50
White Strasburg	05	10	35
Long White Vienna	05	15	40
Early Scarlet Globe	10	20	55
Long Scarlet Short Top	05	10	35
Half Long Black Spanish	05	15	40
Giant White Stuttgart	05	15	40
Golden Oval Yellow	05	15	50

# Stumpp & Walter Co.'s Trade List

## RHUBARB

	Per oz.	Per lb.
Linnaeus .....	\$0 15	\$1 25
Victoria .....	15	1 25

## RUTA BAGA

Long White French .....	05	35
Long Island Improved Purple Top .....	05	35
Improved American Purple Top .....	05	30
S. & W. Co.'s Select Stock Purple Top .....	05	40

## SALSIFY

Mammoth Sandwich Island .....	15	1 00
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## SPINACH

Thick-leaved, per 10 lbs., \$1.20 .....		15
Large Round Leaf Viroflay, per 10 lbs., \$1.20 .....		15
Round leaf, per 10 lbs., \$1.10 .....		13
Savoy-leaved, per 10 lbs., \$1.20 .....		15
Victoria, per 10 lbs., \$1.20 .....		15
Long Standing, per 10 lbs., \$1.20 .....		15
New Zealand .....		65
Triumph Hardy Spring .....	10	25
Mammoth Italian .....	10	25

## SWISS CHARD

Silver Beet, per 10 lbs., \$3.00 .....		40
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## SQUASH

White Bush Scalloped .....	05	50
Yellow Bush Scalloped .....	05	50
Mammoth White Bush Scalloped .....	10	70
Summer Crookneck .....	05	50
Mammoth Summer Crookneck .....	10	70
Golden Custard .....	10	70
Perfect Gem .....	05	75
Boston Marrow .....	05	60
Hubbard .....	10	70
Fordhook .....	05	60
Pine Apple .....	05	60
Mammoth Chili .....	10	1 25
Winter Crookneck .....	05	60
Vegetable Marrow .....	05	1 00

## TOBACCO

Connecticut Seed Leaf .....	15
Fine Havana .....	20

## TOMATO

	Per oz.	Per 1/4 lb.	Per lb.
Acme .....	\$0 20	\$0 60	\$2 00
Crimson Cushion .....	40	1 25	4 00
Chalk's Early Jewel .....	40	1 25	4 00
Dwarf Stone .....	25	85	3 00
Dwarf Champion .....	25	70	2 25
Early Michigan .....	25	70	2 25
Early Ruby .....	25	75	2 50
Golden Queen .....	25	75	2 50
June Pink .....	50	1 40	4 50
Livingston's Beauty .....	25	70	2 25
Livingston's Favorite .....	25	70	2 25
Livingston's Perfection .....	20	60	2 00
Livingston's New Globe .....	40	1 25	4 00
Matchless .....	25	70	2 25
Mikado .....	20	60	2 00
Paragon Selected .....	25	70	2 25
Ponderosa .....	40	1 25	4 00
Royal Red .....	25	70	2 25
Stone Selected .....	25	70	2 25
Sparks Earliana .....	40	1 25	4 00
S. & W. Co.'s Earliest of All .....	40	1 25	4 00
Trophy .....	25	70	2 25

## Small Fruiting Varieties—Yel-

low Plum, Yellow Cherry,			
Red Cherry, Strawberry .....	30	90	3 00

## TURNIP

	Per oz.	Per lb.
White Egg .....	\$0 05	\$0 35
Snowball .....	05	35
Red Top Strap Leaf .....	05	30
Yellow Stone .....	05	30
Golden Ball .....	05	30
Long White Cow Horn .....	05	30
Purple Top Munich .....	05	30
Early Purple Top Milan .....	05	50
Purple Top White Globe .....	05	35
Aberdeen Yellow .....	05	35
White Strap Leaf .....	05	30
Early White Milan .....	10	75
Yellow Globe .....	05	30

## HERBS

	Per oz.	Per lb.
Anise .....	\$0 10	
Balm .....	20	
Burnet .....	20	
Sweet Basil .....	10	\$1 00
Borage .....	15	1 50
Caraway .....	10	
Coriander .....	10	
Dill .....	10	50
Florence Fennel .....	15	1 00
Horehound .....	25	
Hyssop .....	20	
Lavender .....	20	
Martynia .....	25	
Sweet Majoram .....	15	1 50
Rampion .....	15	
Rosemary .....	25	2 50
Saffron .....	25	
Sage .....	15	1 25
Summer Savory .....	10	1 00
Winter Savory .....	20	
Thyme, Broad-leaved English .....	20	2 00
Wormwood .....	25	

## BIRD SEEDS, FOODS, ETC.

	Per lb.	1 1/2 lbs.
Canary Sicily Cleanstock .....	\$0 08	\$6 00
Canary Smyrna .....	06	4 00
Rape—German Summer .....	07	6 50
Hemp—For Parrots .....	06	5 00
Sunflower—For Parrots .....	07	5 50
Millet, Yellow .....	05	4 50
Millet, White French .....	10	8 50
Unhulled Rice—For Parrots .....	10	7 50
Maw Seed, or Poppy .....	15	10 00
Lettuce Seed .....	15	12 00
Cuttle, or Fish Bone .....	35	30 00
Mocking-Bird Food, McAllister's .....	15	10 00
Ant Eggs for Soft-bill birds .....	65	55 00

McAllister's Mocking-Bird Food. Per doz. Per case  
(in tins or bottles) .....

Sheppard's Song Restorer (bot-  
tles) .....

McAllister's Parrot Food .....

McAllister's Bird Seed (boxes) .....

McAllister's Bird Gravel (qts.) .....

McAllister's Bird Gravel (pts.) .....

McAllister's Fish Food .....

We will be pleased to mail you our monthly Bird Food Circular upon request, as the market on bird seeds fluctuates.

# COMPLETE LIST OF

# GRASSES IN VARIETY

Prices subject to variation. Special quotations for large quantities.

## SPECIAL GRASS MIXTURES

FOR HAY AND PERMANENT PASTURE

<b>FOR HAY AND PERMANENT PASTURE FOR LIGHT SOILS, MEDIUM SOILS AND HEAVY SOILS.</b>	Per bush 14 lbs. per bush.	20 bush. lots
<b>DIUM SOILS AND HEAVY SOILS.</b>	\$2 50	\$2 45
<b>FOR ORCHARDS AND SHADY PLACES</b>	2 50	2 45

<b>FOR HAY ONLY.</b> Specially recommended where a large hay crop is desired	Per bush 14 lbs. per bush.	20 bush. lots
	\$2 50	\$2 45
<b>FOR PASTURE ONLY.</b> A mixture which will stand close cropping without injury	2 50	2 45

To these mixtures, intended for either mowing lands or pasture, but which on account of their greater weight should be sown separately, are to be added 10 lbs. of mixed clovers.

The quantity needed (10 lbs.) of mixed clover to sow an acre we will sell for \$2.00.

**AWNLESS BROME GRASS** (*Bromus Inermis*). Will stand long droughts and produce heavy crops in dry sections where other grasses would perish. It has also proved one of the hardiest grasses. Will succeed in a wider range of temperature than any other grass. Will also grow and produce satisfactory crops on soil too poor to support timothy and many of the other grasses. Weight per bushel, 14 lbs. Per bushel, \$2.50; per lb., 20c.; per 100 lbs., \$14.00.

**TALL MEADOW OAT GRASS** (*Avena Elatior*). Recommended for soiling, being rapid and luxuriant in its growth, also of great value in permanent hay mixtures. Weight per bushel, 10 lbs. Per bushel, \$2.25; per lb., 20c.; per 100 lbs., \$20.00.

**TIMOTHY** (*Phleum Pratense*). We offer a particularly "choice" sample, free from weed seeds. Price on application.

**WOOD MEADOW GRASS** (*Poa Nemoralis*). Of early growth and thriving well under trees. Weight per bushel, 14 lbs. Per bushel, \$5.50; per lb., 50c.; per 100 lbs., \$40.00.

**HUNGARIAN GRASS** (*Panicum Germanicum*). Is a valuable annual forage plant. One bushel to the acre. Weight per bushel, 48 lbs. Market price.

**ITALIAN RYE GRASS** (*Lolium Italicum*). Thrives almost in any soil, and yields early and abundant crops. Sown in the Fall will produce an excellent hay crop the following season, but lasts only one year. Weight per bushel, 18 lbs. Per bushel, \$2.00; per lb., 12c.; per 100 lbs., \$7.50.

**KENTUCKY BLUE GRASS** (*Poa Pratensis*). Fancy or double extra clean. Though offered at the standard weight of 14 lbs. per bushel, the natural weight of this fancy seed is 20 to 25 lbs. per measured bushel. Weight per bushel, 14 lbs. Per bushel, \$3.00; per lb., 25c.; per 100 lbs. \$20.00.

**KENTUCKY BLUE.** Good quality. Per bushel, \$2.25; per lb., 20c.; per 100 lbs., \$15.00.

**CANADIAN BLUE.** Fancy. Per bushel, \$1.15; per lb., 10c.; per 100 lbs., \$7.50.

**MEADOW FESCUE** (*Festuca Pratensis*). Of great value in mixtures for permanent pasture. Weight per bushel, 22 lbs. Per bushel, \$3.25; per lb., 20c.; per 100 lbs., \$14.00.

**CREeping BENT GRASS** (*Agrostis Stolonifera*). Excellent for lawns; succeeds well in most situations. Weight per bushel, 20 lbs. Per bushel, \$3.95; per lb., 25c.; per 100 lbs., \$18.00.

**CRESTED DOG'S TAIL** (*Cynosurus Cristatus*). Should enter in moderate quantity in permanent pasture mixtures, and in larger quantities for lawns, as it possesses in a marked degree all the desirable features of a good lawn grass. Weight per bushel, 21 lbs. Per bushel, \$8.00; per lb., 50c.; per 100 lbs., \$35.00.

**ENGLISH RYE GRASS** (*Lolium Perenne*). A valuable grass where quick results are desired, as it grows rapidly and makes a good showing within a month of time of sowing. Weight per bushel, 24 lbs. Per bushel, \$1.60; per lb., 10c.; per 100 lbs., \$6.00.

**SHEEP'S FESCUE** (*Festuca Ovina*). The finest bladed grass, and valuable only for lawns. Weight per bushel, 14 lbs. Per bushel, \$1.60; per lb., 25c.; per 100 lbs., \$10.00.

**HARD FESCUE** (*Festuca Duriuscula*). A dwarf-growing grass of great value, succeeding well in dry situations. Has a wonderful root formation, forming a dense fibrous mat. Weight per bushel, 12 lbs. Per bushel, \$1.30; per lb., 20c., per 100 lbs., \$9.50.

**MEADOW FOXTAIL** (*Alopecurus Pratensis*). One of the best grasses for permanent pasture. Is the earliest grass and of rapid growth. Weight per bushel, 7 lbs. Per bushel, \$3.00; per lb., 40c.; per 100 lbs., \$33.00.

**ORCHARD GRASS** (*Dactylis Glomerata*). One of the most valuable grasses, and should be one of the main varieties in mixtures, either for pasture or hay. Weight per bushel, 14 lbs. Per bushel, \$2.00; per lb., 15c.; per 100 lbs., \$14.00.

**RED, OR CREEPING FESCUE** (*Festuca Rubra*). Forms a close, rich sod, and is valuable for lawns. Weight per bushel, 14 lbs. Per bushel, \$2.20; per lb., 18c.; per 100 lbs., \$14.00.

## GRASS SEED IN VARIETY—Continued

**RED TOP GRASS** (*Agrostis Vulgaris*).

Unhulled, very fine grade, 14 lbs. to bushel. Per bushel, \$1.60; per lb., 15c.; per 100 lbs., \$9.00.

Choice, fine quality, 14 lbs. to bushel. Per bushel, \$1.40; per lb., 15c.; per 100 lbs., \$7.50.

Fancy re-cleaned, 32 lbs. to bushel. Per bushel, \$4.80; per lb., 20c.; per 100 lbs., \$14.00.

**RHODE ISLAND BENT GRASS** (*Agrostis Canina*).

A very fine variety for lawns. Weight per bushel, 14 lbs. Per bushel, \$3.50; per lb., 25c.; per 100 lbs., \$20.00.

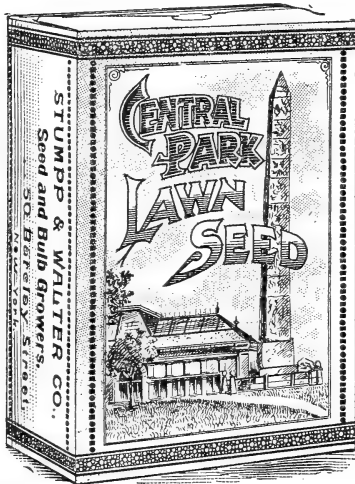
**SWEET VERNAL, TRUE PERENNIAL** (*Anthoxanthum Odoratum*).

Emits an agreeable odor, which it imparts to the hay. Weight per bushel, 10 lbs. Per bushel, \$9.00; per lb., 90c.

**TALL MEADOW FESCUE** (*Festuca Elatior*).

Very early, nutritive and productive. Should form a portion of all pastures on wet or clay soils. Weight per bushel, 14 lbs. Per bushel, \$3.75; per lb., 35c.; per 100 lbs., \$20.00.

Prices subject to change without notice.



## Lawn Grass Mixtures

## Central Park Lawn Seed

The dwarf growing seed we offer under the above is the same mixture of selected seed as has been for several years furnished to the Department of Parks and to most of the florists and gardeners of New York City and Brooklyn.

## PRICES

Pint packages, per doz.....	\$0 75	½ pecks, per doz. ....	\$4 50
Pint packages, per 100.....	6 00	1 peck, per doz.....	8 50
Quart packages, per doz.....	1 50	Per bush., 16 lbs.....	2 50
Quart packages, per 100.....	12 00	Per 10 bush., 160 lbs.....	22 50

## S. &amp; W. Co.'s High Grade Lawn Seed

Made from finest **Selected Re-Cleaned Grasses**. Suitable for **Lawns and Grass Plots**. This seed will give immediate results, and where a **High Grade Grass** is wanted, would recommend this to all others.

Put up in very showy packages and bags.

Quart packages, per doz. \$2.00; per 100, \$15.00.

4-quart packages, per doz., \$6.00.

8-quart packages, per doz., \$10.80.

Per bushel, 22 pounds, \$3.50; per 10 bushels, \$32.50.

**SHADY PLACE MIXTURE.** Per qt., 20c.; per peck, \$1.25; per bushel, \$4.00.

**TERRACE SOD MIXTURE.** Per qt., 20c.; per peck, \$1.25; per bushel, \$4.00.

**STAIGREEN.** An extra fine mixture, of very hardy, quick result grasses. ½ lb. packages \$10.00 per 100; 1 lb. packages \$18.00 per 100. 5 lbs. 90c., 25 lbs. \$4.00, 100 lbs. \$15.00, 1000 lbs. \$125.00.

## CLOVER SEEDS

Prices subject to change without notice

**ALFALFA, or LUCERNE** (*Medicago Sativa*). A permanent clover of great value on all soils which contain lime in any form, and should be much more extensively grown. Alfalfa should be cut every time it comes in blossom, whether the growth is short or tall, for if allowed to form seed, it shortens the life of the plant. Sow in drills, 12 lbs. per acre; broadcast, 18 to 20 lbs. per acre. Weight per bushel, 60 lbs. Per bushel, \$12.00; per lb., 25c.; per 100 lbs., \$20.00.

**CRIMSON CLOVER** (*Trifolium Incarnatum*). Of great value for sowing in the Fall for plowing under the following Spring. Weight per bushel, 60 lbs. Per bushel, \$5.40; per lb., 15c.; per 100 lbs., \$8.50.

**ALSIKE, or HYBRID CLOVER** (*Trifolium Hybridum*). Weight per bushel, 60 lbs. Per bushel, \$12.00; per lb., 25c.; per 100 lbs., \$20.00.

**RED CLOVER, Medium** (*Trifolium Pratense*). Price subject to change without notice. Weight per bushel, 60 lbs. Per bushel, \$14.00; per lb., 30c.; per 100 lbs., \$23.00.

**WHITE CLOVER** (*Trifolium Repens*). Should be used in all mixtures for permanent pastures and for lawn. Weight per bushel, 60 lbs. Per bushel, \$13.00; per lb., 25c.; per 100 lbs., \$22.00.

**BOKHARA CLOVER** affords excellent food for bees throughout its season. Weight per bushel, 60 lbs. Per bushel, \$12.00; per lb., 25c.; per 100 lbs., \$20.00.



# BULBS FOR SPRING PLANTING

The following list of bulbs and roots for Spring planting contains selected, well-matured Bulbs, and we respectfully solicit your orders, as we know that our stocks of Begonias, Dahlias, Cannas, Gladiolus, Gloxinias, etc., are the finest Bulbs procurable.

## Begonias

### S. & W. CO.'S GOLD MEDAL STRAIN

SIZE OF BULB 1½ INCHES

SINGLE	Per Doz.	Per 100
Scarlet .....	\$0 40	\$2 50
Dark Red .....	40	2 50
Pink .....	40	2 50
Rose .....	40	2 50
White .....	40	2 50
Yellow .....	40	2 50
Nankeen .....	40	2 50
Orange .....	40	2 50
Salmon .....	40	2 50
Mixed .....	30	2 25

#### GIANT FRINGED

White .....	1 50	10 00
Salmon .....	1 50	10 00
Rose .....	1 50	10 00
Yellow .....	1 50	10 00
Red .....	1 50	10 00
Orange .....	1 50	10 00
Mixed .....	1 00	8 00

#### DOUBLE

Rose .....	65	5 00
Orange .....	65	5 00
Red .....	65	5 00
Salmon .....	65	5 00
Dark Red .....	65	5 00
Yellow .....	65	5 00
White .....	65	5 00
Mixed .....	50	4 00



## NEW VARIETIES

Duke of Zeppelin.....	Per Doz. \$1 50	Per 100 \$11 00
La Fayette .....	2 40	18 00





FIELD OF CANNAS.

## Canna Bulbs

Fine, plump, *Northern grown*, and in fine condition. Not to be compared with Southern-grown stock, that are never thoroughly ripened and therefore are very slow to start growing.

**Allemania.** 5 to 6 feet. An improved Italia, with more numerous flowers, of immense size. Outer petals scarlet, with broad yellow border; inside scarlet and dark red. One of the best of the Giant, or Orchid-flowered section. Doz. 35c., 100 \$2.50, 1000 \$22.50.

**Black Prince.** 4 feet. A magnificent variety, flowers frequently 5 to 6 inches across. Color, an intense, dark, velvety maroon, almost black; the darkest color in existence. A strong, erect grower, with fine dark red stems and deep green leaves edged with purple. Doz. 40c., 100 \$3.00, 1000 \$27.00.

**Black Warrior.** 4 feet. A very dark crimson, claimed by the originator to be the darkest known variety. Doz. 35c., 100 \$2.50, 1000 \$22.50.

**Burbank.** 5 feet. Color, rich canary yellow, with a few carmine spots in throat. Doz. 30c., 100 \$2.25, 1000 \$20.00.

**Chas. Henderson.** 4 feet. The standard of excellence in crimson Cannas. Dark green foliage, flowers freely produced in large clusters; color, brilliant crimson scarlet. One of the best of all the red varieties for bedding. Doz. 35c., 100 \$2.50, 1000 \$22.50.

**Florence Vaughan.** 5 feet. Large trusses of canary yellow flowers heavily dotted with deep orange scarlet; broad, heavy, bright green foliage. Doz. 35c., 100 \$2.50, 1000 \$22.50.

**Flamingo.** The color is intense and clear crimson; flowers are of large size and borne on immense trusses in great profusion. Doz. 30c., 100 \$2.25, 1000 \$20.00.

**Gladiator.** 4 to 5 feet. The big, round flowers of bright, yellow petals are thickly spotted with pure crimson, smaller center petals are solid crimson, rich and glowing; blooms profusely. Heads are unusually

large and borne on long, strong stalks with tough, deep green foliage. Gladiator will recover from the effect of storms better than any other Canna there is, unless it be Buttercup. Doz. 40c., 100 \$3.00, 1000 \$27.00.

**Golden Star.** 5 feet. Fine yellow, spotted red. Doz. 30c., 100 \$2.25, 1000 \$20.00.

**Louisiana.** 7 feet. New American orchid-flowered, strong, vigorous-growing variety, producing a dense mass of glossy green foliage, and vivid, scarlet flowers, often measuring 7 inches across. Imagine a plant with 4 to 5 main stems, each one crowned with 30 to 40 flowers open at one time. The effect is gorgeous and indescribable. Doz. 55c., 100 \$4.00, 1000 \$35.00.

**Mme. Crozy.** 4 feet. All things considered, still one of the best for bedding. A constant, free and reliable bloomer with large trusses, set well above the foliage. Flowers large, bright orange scarlet, lightly bordered with yellow. Bright green, massive foliage. Doz. 40c., 100 \$3.00, 1000 \$27.00.

**Mlle. Berat.** 4 to 5 feet. Strong grower, with dark pink flowers; one of the best. Doz. 30c., 100 \$2.25, 1000 \$20.00.

### Banana-Leaved Canna

These are among the grandest of all outdoor foliage plants.

**Musafolia.** This is the finest foliage Canna yet seen, with enormous Musa-like leaves, 3x5 feet, of a dark green, bronze-tinted color, the edge of the leaves being beautifully banded with bronze purple. In size and beauty of foliage it is a revelation, and makes a clump or single specimen plant for the lawn which no other foliage plant can approach. Attains a height of 8 feet, beautiful and symmetrical at every stage of growth. Doz. 30c., 100 \$2.25, 1000 \$20.00.

**Cannas—Continued**

- Black Musafolia.** Just like the preceding except color of foliage, which is a deep maroon, almost black. Doz. 40c., 100 \$3.00, 1000 \$27.00.
- Director Roelz.** 3 feet. The general effect of this variety is bright yellow with very faint dots of rose. It is a strong healthy grower, among the best of the yellow Cannas on green foliage. Doz. 35c., 100 \$2.50, 1000 \$22.50.
- Paul Marquant.** 3 feet. A peculiar shade of salmon, changing to pink, very unique. Doz. 30c., 100 \$2.25, 1000 \$20.00.
- Pres. McKinley.** 3 feet. One of the very best Cannas for bedding; luxuriant in foliage and dwarf in habit. The trusses are large and numerous and the flowers large, brilliant crimson, shaded with scarlet; showy and striking. Doz. 35c., 100 \$2.50, 1000 \$22.50.
- Queen Charlotte.** 4 feet. One of the finest of the gilt-edge sorts. Large trusses and large flowers of blood-red petals, broadly banded with bright canary yellow. Handsome, deep bluish green foliage. Exceedingly decorative. Doz. 35c., 100 \$2.50, 1000 \$22.50.
- King Humbert.** 5 feet. Of superlative beauty and by far the finest of all bronze-leaved Cannas. The enormous trusses are made up of flowers that measure six inches across and are a rich salmon scarlet distinctly and numerous flecked with deep crimson markings. It is a free bloomer and with its rich, coppery bronze massive foliage it produces an effect both bold and striking.

- King Edward.** 4 feet. Flowers bright red, fine green foliage. Doz. 50c., 100 \$3.50, 1000 \$32.00.
- Red Cross.** 5 feet. Large flowers, shaded dark red. Doz. 30c., 100 \$2.25, 1000 \$20.00.
- Robusta.** 6 feet. Probably the largest growing Canna in cultivation. If planted in rich, deep soil they will attain 7 to 9 feet in height. Foliage very large and broad, color rich metallic bronze green. Certainly the best Canna where a tropical effect is desired. Doz. 30c., 100 \$2.00, 1000 \$18.00.
- Shenandoah.** 4 feet. A bronze-leaved variety. The foliage is rich ruby red, exquisitely veined and tinted like some rare hothouse plant. It bears fine large trusses of beautiful waxy rose pink flowers, and unlike other red-leaved sorts, is a most early and abundant bloomer, highly ornamental. It is an especially good Canna for growing in beds and for massing, as it grows very even in height, and is a very free bloomer.

**Caladium Esculentum**

**Or Elephant's Ear**

	Per doz.	Per 100
Size 5x7 inch bulbs .....	\$0 36	\$2 00
Size 7x9 inch bulbs .....	48	3 00
Size 9x11 inch bulbs .....	85	6 00
Size 12 inch and over bulbs .....	2 40	16 00
Fancy-leaved. In 20 varieties; bulbs 1 to 2 inches in diameter .....	1 50	10 00

**Dahlias**

**Cactus**

- Aunt Chloe.** Dark maroon shaded black; flowers of medium size, perfect cactus form with narrow pointed petals. Doz. \$1.75, 100 \$8.00.
- Bridesmaid.** A beautiful combination of colors, pale primrose shading to pink; a very profuse bloomer. Doz. \$1.75, 100 \$8.00.
- Brunhilde.** Color deep rich plum, large size, beautiful cactus form, a vigorous grower of branching habit; early and profuse bloomer. Doz. \$1.75, 100 \$8.00.
- Coronation.** One of the best bright red Cactus Dahlias. The plant is dwarf branching and continually covered with vivid crimson scarlet flowers. Doz. \$2.00, 100 \$10.00.
- Countess of Lonsdale.** A pleasing blending of amber and salmon pink. Extremely profuse bloomer, one of the best of its kind. Doz. \$1.75, 100 \$8.00.
- Floradora.** Color, a dark velvety crimson; plant of medium height, branching habit and an extremely early and profuse bloomer. The best dark crimson for cut flowers. Doz. \$2.00, 100 \$10.00.
- General Buller.** Color, a deep rich velvety maroon tipped white. A very profuse bloomer; the flowers are borne on long stiff stems. Doz. \$1.75, 100 \$8.00.
- Goetlinde.** Color, the purest canary yellow, finely quilled flowers, on erect slender stems above the foliage; of dwarf branching habit and continually in bloom. Doz. \$3.00, 100 \$20.00.
- J. H. Jackson.** Brilliant crimson maroon. Doz. \$1.75, 100 \$8.00.
- Kriemhilde.** Color is a fresh delicate pink, shading to white in the center. The finest pink Cactus Dahlia introduced, and as a cut flower likely to supersede all existing pink sorts. Doz. \$2.00, 100 \$10.00.
- Venus.** Color, snow white, of dwarf branching habit; a very profuse bloomer, being a perfect pompon Cactus. Doz. \$2.00, 100 \$10.00.

- Victor von Sheffel.** Color, a soft pink. It is of the same general form as Kriemhilde, but the petals are narrower, more pointed and the color softer. A very valuable acquisition as a cut flower. Doz. \$2.50, 100 \$18.00.
- Volker.** Clearest canary yellow; large exquisite cactus form. An early and extremely profuse bloomer. Doz. \$2.00, 100 \$10.00.
- Winsome.** Considered one of the finest white Cactus Dahlias to date. Flowers are very large, with twisted, incurved petals, borne on long erect stems. Doz. \$2.00, 100 \$10.00.

**Decorative Varieties**

- Admiral Dewey.** Brilliant imperial purple, finest form. Doz. \$1.75, 100 \$8.00.
- Black Beauty.** Beautiful dark velvety maroon, distinct form. Doz. \$1.75, 100 \$8.00.
- Blue Oban.** The nearest approach to blue found in Dahlias; an early and profuse bloomer. Doz. \$1.75, 100 \$8.00.
- Clifford W. Bruton.** The finest pure yellow decorative Dahlia, of immense size, 5 to 6 inches in diameter; of full chrysanthemum form and full to the center. A strong vigorous grower and an extremely profuse bloomer. Doz. \$1.75, 100 \$8.00.
- Eureka.** Color clearest deep rose, edged slightly lighter, giving it a soft and effective appearance. Doz. \$1.75, 100 \$8.00.
- Iridescent.** A pleasing combination of colors, orange, scarlet overlaid, rosy purple. An extremely early bloomer. Doz. \$1.75, 100 \$8.00.
- Maid of Kent.** Cherry red tipped white, sometimes a solid color, when it is superb red. Doz. \$1.75, 100 \$8.00.
- Mrs. Winter.** Considered one of the finest formed decorative Dahlias; very large. Color a pure yellow, flowers of immense size. Doz. \$2.00, 100 \$10.00.

**Decorative Varieties—Continued**

**Mrs. Charles Turner.** Color a pure yellow, flowers of immense size, strong grower and profuse bloomer. Doz. \$2.25, 100 \$12.00.

**Orange King.** Rich glowing orange, extremely early and profuse. Doz. \$1.75, 100 \$8.00.

**William Agnew.** Best red ever introduced, of intense glistening scarlet crimson, immense size, perfect form and always a mass of color. Doz. \$1.75, 100 \$8.00.

**Zulu (The Black Dahlia).** Jet black, changing to black maroon as the flower fully expands. Doz. \$1.75, 100 \$8.00.

**New and Rare Show Varieties**

**A. D. Livoni.** Beautiful soft pink, with quilled petals and full to the center; an early and profuse bloomer.

**Armorer.** Deep red, a strong, vigorous grower and a profuse bloomer.

**A. Pepperhorn.** Large purplish crimson.

**Apollyon.** Color a very bright scarlet, an early bloomer.

**Carol.** A beautiful small show Dahlia, pure white, delicately tinted soft pink.

**Japan Pink.** Large, deep pink, with fringed petals resembling a chrysanthemum.

**Miss Dodd.** Very large, pure yellow, a profuse bloomer.

**Paul's Scarlet.** Very large, bright scarlet.

**Prince Bismarck.** Very fine and large, rich plum color.

**Queen Victoria.** Deep yellow, finely quilled.

**Storm King.** One of the finest of all white show Dahlias. A vigorous grower, producing large, perfectly shaped flowers on long stiff stems.

**Sport.** A pure lavender.

Doz. \$1.75, 100 \$8.00.

**Pompons**

**Alewine.** White flushed pink, fine form.

**Allie Mourey.** Light pink, tipped deep pink.

**Alba Imbricate.** A superb white Pompon, considered by many the best for design work; strong vigorous grower, profuse bloomer on long stems.

**Darkness.** Maroon, shaded black, fine form.

**Eleganta.** The best pink Pompon, fine form.

**Guiding Star.** Pure white, a great favorite.

**Golden Bedder.** Deep golden yellow, extremely profuse bloomer.

**Klein Domitea.** Salmon buff, very profuse.

**Little Naiad.** Soft rosy lake tipped dark crimson.

**Little Herman.** Deep red tipped white; profuse bloomer.

**May Clift.** Very fine rich purple.

**Snowclad.** The finest white Pompon to date, an early and profuse bloomer.

Doz. \$1.75, 100 \$8.00.

**S. & W. Co.'s New Seedling Single Dahlias**

**Advancement.** Bright crimson, shading to maroon, with a light disc around the center.

**Ami Downie.** Intense crimson scarlet, foliage very distinct.

**Ami Barrillet.** Color the richest garnet, with rich purplish maroon foliage.

**Buttercup.** Rich yellow, shaded darker, of dwarf branching habits.

**Fashion.** Crimson maroon, flamed purple, light disc.

**Gracie.** Color is a snow white suffused delicate blush, shading to soft pink at the center of the flower.

**John Downie.** Intense crimson scarlet, profuse bloomer.

**Nellie.** Rosy purple with a white disc, good size, a profuse bloomer on long stems.

**The Fairy.** Pure white, suffused and overlaid delicate rosy lake, a very profuse bloomer.

Doz. \$1.75, 100 \$8.00.



DAHLIAS, SINGLE

**Fancy**

**Eloise.** Color ground blush pink shading to white, while each petal is margined with deep glowing crimson. Doz. \$2.00, 100 \$10.00.

**Elegans.** Rosy purple tipped and banded white, an early and profuse bloomer. Doz. \$1.75, 100 \$8.00.

**Fern Leaf Beauty.** White striped deep crimson, the foliage of this variety is quite a contrast to all other foliage. Doz. \$1.75, 100 \$8.00.

**Frank Smith.** A superb cut flower variety, color a rich purple maroon tipped pinkish white. Doz. \$2.00, 100 \$9.00.

**Keystone.** Color pink striped crimson, flowers are very large and extremely early bloomer. Doz. \$1.75, 100 \$8.00.

**Lucy Fawcett.** Light yellow, penciled and spotted carmine rose. Doz. \$1.75, 100 \$8.00.

**Lieberheimer.** Color crimson tipped white, a very profuse bloomer. Doz. \$1.75, 100 \$8.00.

**Marie Gehring.** Very large, canary yellow, striped delicate red. Doz. \$1.75, 100 \$8.00.

**Miss Browning.** Purest buttercup yellow, tipped snow white, the most beautiful and chaste of the entire collection; sometimes flowers are solid yellow. Doz. \$1.75, 100 \$8.00.

**Olympia.** Color is a deep rose pink, striped and penciled crimson flower of immense size, measuring 6 to 7 inches across, with full high center. Doz. \$2.00, 100 \$10.00.

**Progress.** Color is a clear soft rosy lake, beautifully penciled and spotted glowing crimson. Under artificial light it has a soft pink effect. This variety is distinct in its class. Doz. \$2.00, 100 \$10.00.

**Variegate.** Ruby red, shaded darker, tipped white. Very early and extremely profuse bloomer. Doz. \$1.75, 100 \$8.00.

# GLADIOLUS "AMERICA"

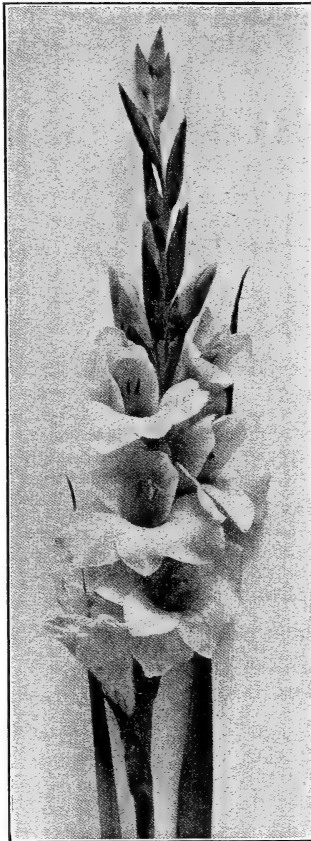
## A FEW POINTS OF MERIT

**Color:** A beautiful soft flesh pink, very light and much like "Enchantress" Carnation, except slightly tinged with lavender which gives it the delicate coloring of the most beautiful Lælias. Words fail to do justice in describing this grand and glorious color; it must be seen to be appreciated.

**Size:** Growth is very strong and healthy, producing a beautiful dark green foliage, and a strong, erect spike of the largest flowers, well set to show to the best advantage.

**Purposes:** For florists' use its color makes it everything to be desired; delicate, attractive and absolutely new; no other color in Gladiolus like it or one-half so beautiful. It has created a sensation in the cut flower markets, selling for more than five times the price of other varieties.

For bedding, its exceptionally rich dark green foliage and erect spikes of extra large and beautiful flowers make it most desirable for planting in beds in parks, private estates, etc.



"AMERICA"

	Per 100	Per 1000
"America." Strong bulbs.....	\$7 00	\$60 00
<b>Augusta.</b> One of the best florists' varieties, white, with shade of lavender.....	2 50	20 00
<b>Brenchleyensis.</b> Red, 1st size bulbs.....	1 50	10 00
Red, 2d size bulbs.....	1 00	8 00
<b>Ceres.</b> Light colored.....	1 50	12 00
<b>May.</b> Pure white for florists.....	2 00	15 00
<b>Princeps.</b> Bright red.....	10 00	
<b>White and Light.</b> Mixed.....	1 50	12 00
<b>Groff's Hybrids.</b> Mixed.....	1 50	12 00
<b>Excelsior.</b> Mixed. The finest mixture in existence .....	3 00	27 50
<b>Ex. Choice.</b> Mixed.....	1 00	8 00
<b>Meadowvale.</b> Mixed .....	1 00	8 00
<b>Childsii.</b> Mixed .....	1 50	12 00

**DIELYTRA SPECTABILIS** (Bleeding Heart) .....\$1 25 \$7 50

## GLOXINIAS—S. & W. Co. Superb

### Strain.

Emperor Frederick, red, bordered white..	75	5 00
Emperor William, violet, bordered white..	75	5 00
Princess Elizabeth, white, bordered blue..	75	5 00
Mont Blanc, pure white.....	75	5 00
Violacea, dark violet.....	75	5 00
Madame Helene, white, crowned violet...	75	5 00
Princess Mathilda, white, bordered rose..	75	5 00
Queen Victoria, dark rose.....	75	5 00
Defiance, scarlet .....	85	6 00
King of the Reds, deep scarlet.....	85	6 00
Prince Albert, dark violet.....	85	6 00
Finest Mixed .....	60	4 00

## HYACINTHUS Candicans. (1000

\$12.00.) .....	30	1 50
Mammoth Bulbs .....	40	3 00

**IRIS Kämpferi** (in 20 named varieties) . 2 00 15 00

**ISMENE Giants** ..... 1 00 7 00

## LILY OF THE VALLEY

**Clumps** ..... 2 25 15 00

## MADEIRA VINE

Per 100 Per 1000

Large Roots .....\$1 25 \$10 00

# Montbretias

Hardy Summer-flowering, bulbous plants, with brightly colored flowers, borne on long, graceful spikes. Valuable for cutting. They should be planted in groups and left undisturbed.

**Bouquet Parfait.** Vermilion, deep golden center .....\$0 70 \$6 50

**Star of Fire.** Bright vermilion, center yellow, outside blood red..... 1 00 9 00

**Germania.** Very large orange scarlet, the best new variety..... 6 00

**Golden Sheaf.** Pure golden yellow..... 60 5 00

**Sunbeam.** Rich yellow spotted brown, large flowers ..... 75 | 6 00 |

**Sunset.** Golden yellow..... 75 6 00

**Pottsii Grandiflora.** Inside golden, outside bright red..... 60 5 00

**Rosea.** Bright salmon rose, distinct..... 1 50 12 00

**Crocsmiaeflora.** Fine scarlet and yellow. 40 3 00

**Fine Mixed** ..... 30 3 00

## OXALIS.

Summer-flowering ..... 50 4 00

## HARDY JAPANESE LILIES

<b>Lilium Auratum—</b>	Doz.	100	1000
8 to 9 .....	\$0 75	\$4 50	\$50 00
9 to 11 .....	1 00	8 00	75 00
11 to 13 .....	1 75	14 00	137 00
<b>Speciosum Rubrum—</b>			
8 to 9 .....	\$0 75	\$5 50	\$50 00
9 to 11 .....	1 25	8 50	80 00

<b>Speciosum Melpomene—</b>	Doz.	100	1000
8 to 9 .....	\$0 75	\$6 00	\$55 00
9 to 11 .....	1 25	8 50	80 00
<b>Speciosum Album—</b>			
8 to 9 .....	\$1 00	\$7 00	\$65 00
9 to 11 .....	1 75	12 50	120 00

## HARD DUTCH GROWN LILIES

These bulbs are extremely hardy and consider them superior to the Japanese.

	Doz.	100
<b>Album.</b> 8x10.—150 to a case.....	\$1 30	\$10 00
<b>Roseum.</b> 8x10.—150 to a case.....	1 00	8 00

	Doz.	100
<b>Rubrum.</b> 8x10.—150 to a case.....	\$1 00	\$8 00
<b>Lilium Tigrinum.</b> Single.....	30	2 00
<b>Lilium Tigrinum.</b> Double.....	40	2 50

## PEONIES

	Outer Each	Doz.	100
<b>Agnes Mary Kelway.</b> petals rosy pink, center yellowish; one of the earliest to flower.....	\$0 50	\$5 00	\$40 00
<b>Agida.</b> Dark red; fine full flower.	20	2 00	16 00
<b>Alba Plena.</b> Pure white; fine strong plant, good for cut flowers.	15	1 50	12 00
<b>Boule de Niede.</b> Sulphur white, with carmine tips on some of the petals .....	60	6 00	44 00
<b>Caroline Allain.</b> Blush white...	30	3 00	20 00
<b>Canary.</b> White tinted primrose; very handsome, large, full flower.	35	3 60	28 00
<b>Charles Leveque.</b> Delicate rose, large erect flower, very pretty when partly open; one of the finest rose-colored varieties.....	1 00	10 00	80 00
<b>Cytheria.</b> Creamy white tinted rose; an exceptionally fine cut flower variety, very strong stem and a good grower.....	35	3 60	28 00
<b>Duchesse de Nemours.</b> Pure white, perfect flowers, extra fine.			
<b>Duke of Wellington.</b> White, yellowish center; perfect flower; very fragrant .....	35	3 60	28 00
<b>Festiva Maxima.</b> Early; very large and full shell-shaped flower; often 6 to 8 inches in diameter, stems 3 to 3½ feet; color snow white shading to delicate creamy white at base of petals, with an occasional clear purple spot on edges of center petals; very fragrant. Finest early white.....	40	4 50	35 00
<b>Fragrans.</b> Red; good bloomer; long stems; very good variety....	20	2 00	14 00
<b>Francis Ortegal.</b> Purplish crimson .....	25	2 50	20 00
<b>Hamlet.</b> Red; good flower.....	20	2 00	14 00
<b>Hume; Carnea.</b> Clear cherry pink; strong grower; large, very full, highly cinnamon-scented flower; very late; graceful habit. An excellent variety for cut flowers .....	20	2 25	18 00

	Com-Each	Doz.	100
<b>Lady Leonora Bramwell.</b> Compact, vigorous habit; color delicate silvery pink shaded lilac and chamois; three nankeen petals tipped with crimson at the center; good keeper and shipper....	\$0 35	\$3 60	\$28 00
<b>Mary Lemoine.</b> Very large; ivory white bloom shaded pink and chamois; strong stems of medium height; late bloomer; excellent variety; scarce.....	1 00	10 00	75 00
<b>Mme. Calot.</b> Pinkish white tinted with flesh color.....	60	6 00	48 00
<b>President Roosevelt.</b> Light soft rose; long strong stems, very large solid bud. A most robust plant; dark green foliage; very free from rust.....	1 75	18 00	150 00
<b>Pulcherrima.</b> Rose violet, center rose and salmon; a good variety for collection .....	20	1 80	14 00
<b>Queen Victoria.</b> Large, full, compact bloom, with fine broad guard petals; opens flesh white center petals tipped with red blotches. One of the best cut flower varieties, as it is an exceptional shipper and keeper....	15	1 50	10 00
<b>Reevesii Plena.</b> Rosy flesh, red blotch on center petals.....	20	2 00	16 00
<b>Richardson's Rubra Superba.</b> Brilliant deep crimson; the latest of all Peonies to bloom; very fragrant; the best keeper.....	50	5 00	40 00
<b>Rubra Triumphans.</b> Rich glowing crimson .....	20	2 00	15 50
<b>Pink Shades,</b> named, mixed, 4 varieties .....	15	1 60	12 00
<b>Red Shades,</b> named, mixed, 4 varieties .....	15	1 60	12 00
<b>White Shades,</b> named, mixed, 4 varieties .....	15	1 60	12 00

Our Peonies are roots, with no less than 4 eyes, and often 6 to 7 eyes, and are plants that will be dug on the same day as shipment is made.

# HARDY HOLLAND ROSES

FOR SPRING DELIVERY. Selected first Quality Stock. Tied in Bundles of 10 Roses Each.

## HYBRID PERPETUALS

	Per 10	Per 100
Anna de Diesbach.....	\$1 40	\$12 00
Alfred Colomb .....	1 40	12 00
Baroness Rothschild .....	1 40	12 00
Frau Karl Druschki.....	1 80	16 00
Fisher Holmes .....	1 40	12 00
General Jacqueminot .....	1 40	12 00
Mabel Morrison .....	1 40	12 00
Marshall P. Wilder.....	1 40	12 00
Magna Charta .....	1 40	12 00
Mrs. John Laing.....	1 40	12 00
Mad. Gabriel Luizart.....	1 40	12 00
Paul Neyron .....	1 50	14 00
Prince Camille d'Rohan.....	1 40	12 00
Ulrich Brunner .....	1 40	12 00

## HYBRID TEA ROSES

American Beauty .....	1 80	16 00
Belle Lyonnaise .....	1 60	15 00
Caroline Testout .....	2 00	18 00
Capt. Christy .....	1 40	12 00
Etoile de France.....	2 30	20 00
Gloire de Dijon.....	1 60	15 00
Gruss an Teplitz.....	1 80	16 00

	Per 10	Per 100
Kaiserin A. Victoria.....	\$1 80	\$16 00
La France .....	1 60	14 00
Killarney .....	2 00	18 00
Maman Cochet, White.....	1 40	12 00
" " Pink .....	1 40	12 00
Perle des Jardines.....	1 40	12 00
Soliel d'Or .....	2 00	18 00
Wm. Allen Richardson.....	2 00	18 00

## BEDDING ROSES

Hermosa .....	1 80	16 00
Gruss an Teplitz.....	1 80	16 00
Baby Rambler, 1 year old.....	1 50	10 00
" " 2 year old.....	2 00	16 00

## RAMBLER ROSES

Crimson		
Medium .....	1 20	10 00
Large .....	1 80	15 00
Lady Gay		
3-inch pots .....	2 00	18 00
Large field grown.....	6 00	55 00
Dorothy Perkins		
Medium .....	1 20	10 00
Large .....	1 80	15 00

# TUBEROSES

	Per 100	Per 1000
Dwarf, Pearl, first size.....	\$1 00	\$9 00
Dwarf, Pearl, second size.....	60	4 00
Tigridia, Yellow .....	2 00	16 00

	Per 100	Per 1000
Tigridia, Crimson .....	\$2 00	\$16 00
Tigridia, White .....	2 00	16 00

# BEGONIA GLOIRE DE LORRAINE

We are headquarters for this sterling plant.

This is decidedly one of the most beautiful and profitable plants introduced in many years. It attains a height of 15 to 18 inches, bears pea green foliage, and is fairly smothered with a profusion of soft pink flowers. It is naturally of a compact, bushy form, and

blossoms continuously from October to April, making an ideal plant for Christmas decoration. No establishment, large or small, is complete without this Begonia.

From 2½-inch pots, for delivery during June, July and August. Doz. \$2.00, 100 \$15.00, 1000 \$140.00.



FERNS IN FLATS

# Ferns in Flats

Ready for Delivery after July 15th.

Each flat contains 110 clumps of small plants, which can be divided in 3 to 5 plants accordingly, all ready for potting.

We can furnish these ferns, grown separately, each flat containing any one of the following sorts, ferns all good salable varieties.

Aspidium tsussimense  
Cyrtomium falcatum  
Pteris Adiantoides  
Cretica alba lineata  
Cretica magnifica  
Hastata  
Mayii

Pteris Gilbertii  
Serrulata  
Serrulata cristata  
Serrulata variegata  
Wimsettii  
Mixed Varieties.

Price, \$2.00 per flat.



# FLORISTS' SUPPLIES FOR GREENHOUSE AND STORE

## RUSTIC HANGING BASKETS.

### First Quality.

	Each.	Per doz.
8 in.....	\$0 70	\$6 00
9 in.....	80	7 50
10 in.....	1 10	11 00
11 in.....	1 20	11 50
12 in.....	1 25	13 00
13 in.....	1 35	14 00
14 in.....	1 50	16 00

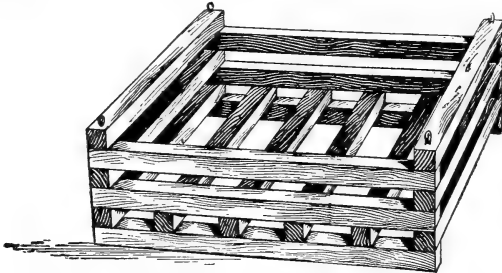
These baskets cannot be equalled in style, finish or make. They are ahead of any basket on the market. They will stand severe weather, and with a little care are good for 10 to 12 years' wear.

## WIRE HANGING BASKETS

	Each.	Per doz.	Per 100
8 in.....	12c.	\$1 40	\$10 00
9 in.....	14c.	1 60	12 00
10 in.....	16c.	1 85	14 00

## ORCHID BASKETS. Square Copper Wired.

	Each.	Each
6 inch.....	25c.	10 inch.....35c.
8 inch.....	30c.	12 inch.....40c.

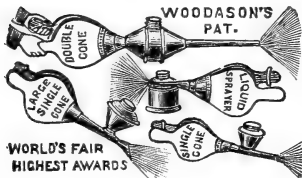


## CARNATION SUPPORTS.

"Model" Extension, recognized by leading carnation growers as the best Carnation support in use.

	Per 100.	Per 1000.
Price, 2-ring.....	\$2 50	\$22 50
" 3 ".....	2 75	25 00
Dibbles, Wood Handle, large.....	Each, 50c.	
" " " small.....	" 40c.	

## WOODASON'S BELLOWS.



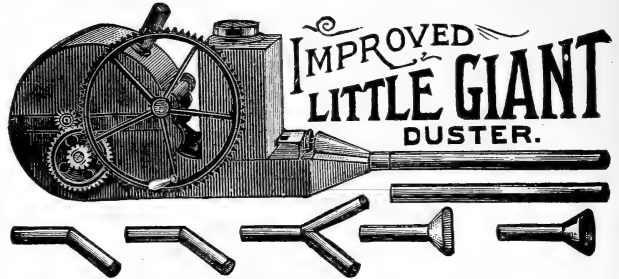
Single Cone Powder..	\$ .50
Large Single Cone Powder.....	2 50
Double Cone Powder	3 50
Small size Liquid..	1 50
Large size Liquid..	2 50



## TREE IRRIGATOR.

This device when planted at the same time as the tree, makes it possible to water the tree, and furnish moisture to the small fibrous roots at once. This will reduce the loss on tree planting to a minimum. Price \$1.25 each; \$12.00 per doz.

## FOR FARM, GARDEN, VINEYARD, TOBACCO FIELDS, SMALL TREES, ETC.



Distributes any dry powder, Paris Green, etc., to perfection.

Save yourself all the bother and labor connected with liquid sprays, and at the same time accomplish more effective work by using the dry powder. This method has long ago passed the experimental stage and highest authorities sanction it.

This machine keeps the poison at a safe distance from the operator.

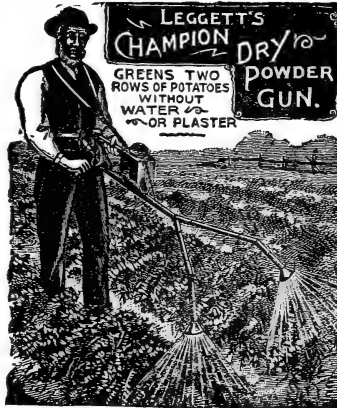
Dust potato vines as fast as you walk, two rows at a time.

Reservoir holds nearly a quart of powder.

Machine weighs 6 lbs.

One packed in a case complete, three tubes, five nozzles and strap.

Cased for shipping weighs 12 lbs. Price, \$5.50 each.



## DISTRIBUTES

Paris Green,  
London Purple,  
Hellebore,  
Sulphur, Lime,  
Dry Bordeaux  
Mixture,  
Bordeaux and  
Paris Green  
Compound,  
Spanish Pink,  
Etc. Dispenses  
with bother and  
labor of using  
water.

## FOR FARM, ORCHARD, VINEYARD, TOBACCO FIELDS.

This implement has proved itself "Champion," being far ahead of any other machine in its capacity to distribute a uniform and almost imperceptible quantity of Paris Green or other powder, doing effective work with no danger of injuring foliage when used properly. The dry method is rapidly superseding liquid sprays.

Will do as much work in a day as a horse power sprayer.

Will green two rows of potatoes at once as fast as a man walks.

Adjustable to any width of row. Length of machine is such that the poison is kept at a safe distance from the operator.

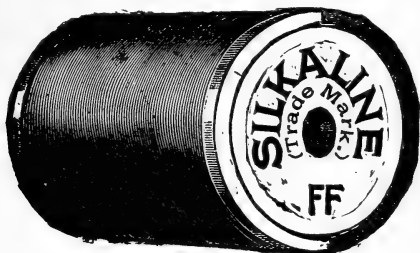
Any one can use it. Will not get out of order, and will last for years.

Price, \$7.50.



**CORD AND THREAD FOR TYING.**

S. & W. Co.'s Smilax Thread, warranted not to fade, very strong, green in color, and the very best thread on the market.  
Per spool, 10c. Per pound, 85c. Per box 3 pounds, \$2.50.



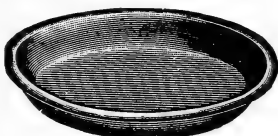
**SILKALINE.**

Size, F, FF, FFF, per spool, 20c.; per pound.....\$1 25  
Bouquet Twine, white, in 3 oz. balls, per lb., 30c.;  
per 5 lb..... 1 25  
Sea Island Cotton, green, 2 oz. balls, per lb.... 75

**FLOWER POT SAUCERS.**

Indurated Fiber Ware.

	Per doz.	Per 100		Per doz.	Per 100
4 in.....	\$0 90	\$7 12	12 in.....	\$1 56	\$12 35
5 in.....	93	7 36	14 in.....	2 10	17 00
6 in.....	96	7 60			
7 in.....	1 06	8 36			
8 in.....	1 13	8 93			
9 in.....	1 25	9 88			
10 in.....	1 32	10 45			



**EUREKA FUMIGATOR.**

Each  
No. 1 holds ½ peck stems.....\$1 00  
No. 2 holds 1 peck stems..... 1 50  
No. 3 holds ½ bush..... 2 00  
No. 4 holds 1 bush..... 3 00  
Fumigator for Nicotidine.

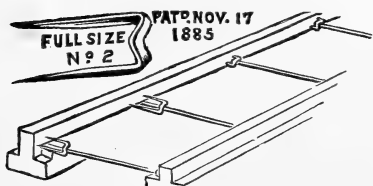
Each 50c.; per 6 \$2 70

Glass Cutters, S. & W. Co.'s XXX

Each 25c.; per doz. \$2 50



**GLAZING POINTS, VAN REYPER'S.**



Indorsed by leading florists. Try them, and you will use no other. Made of steel wire and galvanized; no rights and lefts; over 8,000,000 in use.

Made in four sizes. No. 1, 2, 3, 4.  
Price per box of 1000.....\$0 65  
In lots of 5000, by express, 1000..... 55

**SIEBERT'S NEVER RUST.**

Effective on large or small glass. Easy to drive, easy to extract. Two sizes, ⅝ and ⅞.

40c. per lb., 7 lbs. for \$2.50, 15 lbs. for \$5.00.  
If by mail, add 16c. per pound for postage.

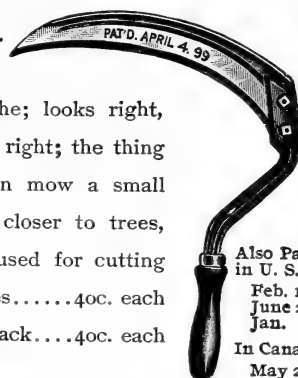
**GRAFTING WAX.**

Trowbridge's.....per lb. 20c.; per 6 lbs. \$1 00

**GRASS HOOKS.**

Little Giant

is a miniature scythe; looks right, hangs right and cuts right; the thing long sought for. Can mow a small lawn with it; can cut closer to trees, fences, etc. Can be used for cutting corn or clipping hedges.....40c. each  
Best English riveted back....40c. each



Also Patented in U. S.

Feb. 13, 1900.  
June 26, 1900.  
Jan. 1, 1901.

In Canada,  
May 22, 1900.

**CUT-FLOWER VASES.**

Indurated Fiber Ware.

No.	In. diam.	In. deep.	Each.	Per doz.
No. 0.	8	13	\$0 40	\$4 80
No. 1.	5 ½	10	35	4 20
No. 2.	4 ½	9	30	3 60
No. 3.	4	6	25	3 00
No. 4.	3	4 ½	20	2 40
No. 00.	9	22	75	9 00
No. 11.	5 ½	18	45	5 40
No. 22.	4 ½	15	40	4 80
No. 33.	4	12	35	4 20
No. 44.	3	9	30	3 60



**HOES.**

English Scuffle or Push Hoes—Imported.

4 in., each.....40c 7 in., each.....55c  
5 in., each.....45c 8 in., each.....60c  
6 in., each.....50c

**HOSE MENDERS**

Jones' Screw End Hose Mender



5c. each, 40c. per dozen.

Little Wonder Hose Mender



3c. each, 30c. dozen.

Cooper's Brass Hose Menders

The best mender made. Will last forever.

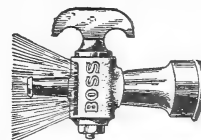
½ inch, 8c. each.....75c. per dozen  
¾ inch, 8c. ".....75c. "  
1. inch, 8c. ".....75c. "

Boston Nozzle

Boss Nozzle



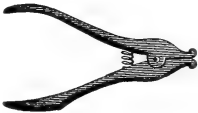
Copper face.  
Price 50c.



The best nozzle for use against red spider. Price 50c.

HOSE COUPLING CLAMPS.

5c. each; 50c. per dozen.



Caldwell Hose Plier  
30c. per pair.



Caldwell Hose Band,  
10c. per dozen; 75c. per 100

HOSE NOZZLES.



Hot House Sprinkler,  
50c. each

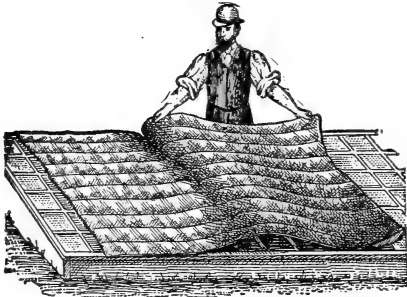
Fairy, 50c. each

The Gem Nozzle, Brass,  
40c. each

The Boss Nozzle, 50c. each



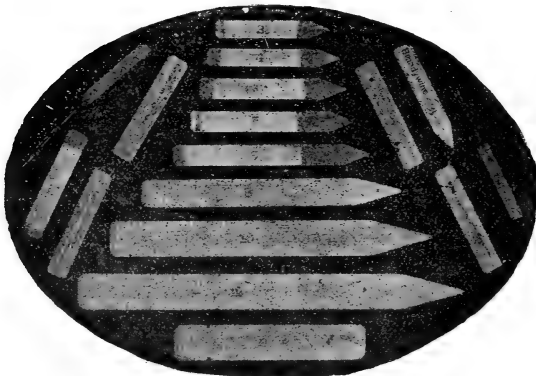
HOTBED MATS.



Burlap, for Pro-  
tecting Cold  
Frames and  
Hotbeds.

These are 6x6  
feet square,  
made of strong  
burlap bagging  
warmly lined  
with waste  
wool and cot-  
ton, which are  
quilted in to  
hold position.

Price, each, \$1.25; per dozen, \$14.00.



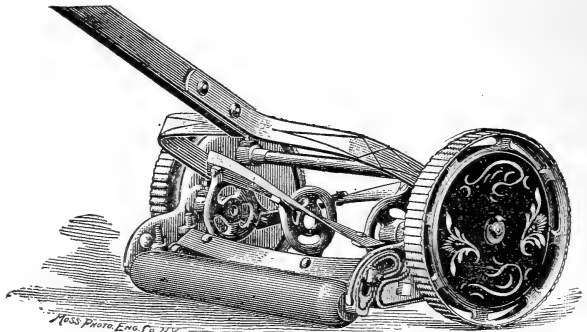
POT LABELS.

	PLAIN.	PAINTED.
4 in., per 1,000.....	\$0.50	\$0.65
4½ in., per 1,000.....	.66	.75
5 in., per 1,000.....	.70	.90
6 in., per 1,000.....	.80	1.10
8 in., per 1,000.....	3.00	3.80
10 in., per 1,000.....	4.25	5.00
12 in., per 1,000.....	4.75	6.00
	PER 1,000	
3½ in. plain copper wired.....	1.20	
3½ in. painted copper wired.....	1.50	

MASTICA

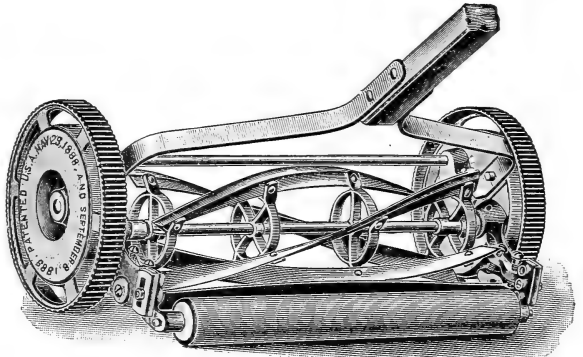
Mastica, per gallon.....	\$1 25
" per 5 gallons.....	6 00
" Machine, each.....	1 00

LAWN MOWERS.



BANNER, a cheap but good mower for ordinary use.  
12 in.....\$2.50 16 in.....\$3.00  
14 in.....2.75 18 in.....3.25

UNIVERSAL HIGH WHEEL,  
With Ball Bearings.



A first-class high wheel lawn mower at a popular price.  
Four revolving knives giving continuous cut. Nine inch  
driving wheels. Drop forged steel self locking pawls.  
Flexible lower knife. Self sharpening. Made of best ma-  
terials and fully warranted.  
14 in.....\$5 00 18 in.....\$6 00  
16 in.....5 50 20 in.....6 50

PAPER

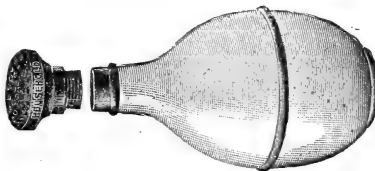
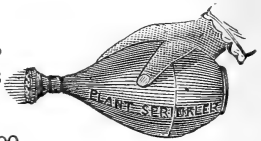
Florists Wax Paper, 24x36, per ream.....	2 00
" Tissue Paper, 24x36, per ream.....	75
" " " per 5 reams.....	3 50
" Manilla " " per ream.....	1 25

RUBBER SPRINKLERS

Each Doz.  
Scollay's Pat. No. 1 \$0.75 \$8.50

IMPROVED PUTTY BULB

Each Doz.  
For Glazing Green-  
house Sash, etc...\$1 00 \$10 00



S. & W. CO.'S  
BEST  
SPRINKLER

Made from Best  
Rubber with Hard  
Rubber Top.

	Each	Per doz.
Size, No. 2, holds 6 oz.....	\$0 50	\$5 50
Size, No. 3, holds 8 oz.....	60	7 00
Size, No. 4, holds 10 oz.....	70	8 00

**PLANT STAKES—Light**  
Tapering Painted Green.

Doz.	100		Doz.	100
1½ ft.....	\$0 15	\$0 90	3½ ft.....	\$0 50 \$3 94
2 ft.....	20	1 54	4 ft.....	60 4 80
2½ ft.....	30	2 34	5 ft.....	70 5 70
3 ft.....	40	3 14		

**DAHLIA POLES—Heavy**

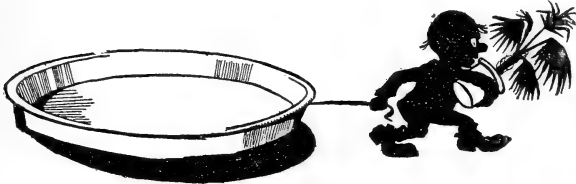
Doz.	100		Doz.	100
3 ft.....	\$0 60	\$4 66	5 ft.....	\$1 05 \$8 14
3½ ft.....	72	5 54	6 ft.....	1 20 9 86
4 ft.....	84	6 48		

**JAPANESE PLANT STAKES**

Bamboo Canes, light, durable and can be used three or four years, as they do not rot. 5½ ft. long, per 1000, \$6.00; per bundle, 2000, \$11.00.

Heavy Bamboo Canes, 12 ft. long, \$4.00 per 100. RAFFIA for tying, per pound, 15c.; per 10 pounds, \$1.30. Special prices on bale lots.

**ROLLING STANDS FOR HEAVY PLANTS**



Platforms are indurated Fiber Ware. Will not soak or rust. Casters have Ball-Bearings. Every heavy plant sold needs one to save carpets and floors and to enable carpets and floors to be readily cleaned.

**PRICE LIST ROLLING STANDS.**

Outside diam- eter about	Will take pot of diameter at bottom	Castors	PRICE.
12 inches	10 inches	3	\$0 50
14 inches	11 inches	3	60
16 inches	13 inches	4	75
18 inches	15 inches	4	95
20 inches	17 inches	4	1 10
22 inches	20 inches	5	1 35

**AUTO-SPRAY**

Convenient, durable, efficient, our patented leader of spray apparatus for small uses will do better work and do it easier than any other similar article. Useful with Bordeaux and all solutions, also in applying cold water paints or whitewash. Holds four gallons. Illustration shows our new "Auto-Pop" attachment, which doubles the efficiency by saving half the solution and labor. Our "Anti-Choke" Nozzle, cleaned at every operation of "Auto-Pop," can never clog. Tank made of galvanized steel or brass. High grade hose. Heavy self-contained pump, all brass. Nipple connections, nozzle, etc., turned from solid brass rod with full threads. Castings for handle, etc., all malleable. No continuous pumping as in the case of the Knapsack Sprayer—no continuous pumping or slopping as in the case of the bucket pump. A few strokes of plunger compress enough air to cover a quarter acre of potatoes or similar crop. The operator simply holds the nozzle. Also used for spraying disinfectants. A practical machine for potatoes, tobacco, small fruits, vineyards, poultry houses, greenhouses, etc. Extension pipes useful for spraying tall trees. Detailed descriptive circular on request.



"Auto-Spray," No. 1, Brass Tank, with Stop  
Cock ..... \$5 50  
"Auto-Spray," No. 1, Brass, Tank, with "Auto-  
Pop" [recommended]..... 6 00  
"Auto-Spray," No. 1, Galvanized Tank, with  
Stop Cock ..... 4 25  
"Auto-Spray," No. 1, Galvanized Tank, with  
"Auto-Pop" ..... 4 75  
"Auto-Pop," supplied separately..... 1 75  
Strainer.....\$1 00 each Torch.....\$1 00 each

**GARDEN HOSE**

The Rubber Hose we offer is all made of the best rubber and will outlast cheap hose ten times over. We guarantee all our Hose and will replace same if returned within reasonable time, in season, and found to have any defects the fault of the manufacturer.

**Knockany.** 5 ply, 16c. per foot.

**Greenhouse.** 4 ply, 15c. per foot.

**Wearlong.** 3 ply, 12c. per foot.

Price includes couplings in 25 or 50-foot lengths.

We can also supply in ½-in size, and also in special lengths on order which usually takes ten days.

**TOOTH PICKS.**

First quality, 75c. per doz.; \$5.00 per 100.

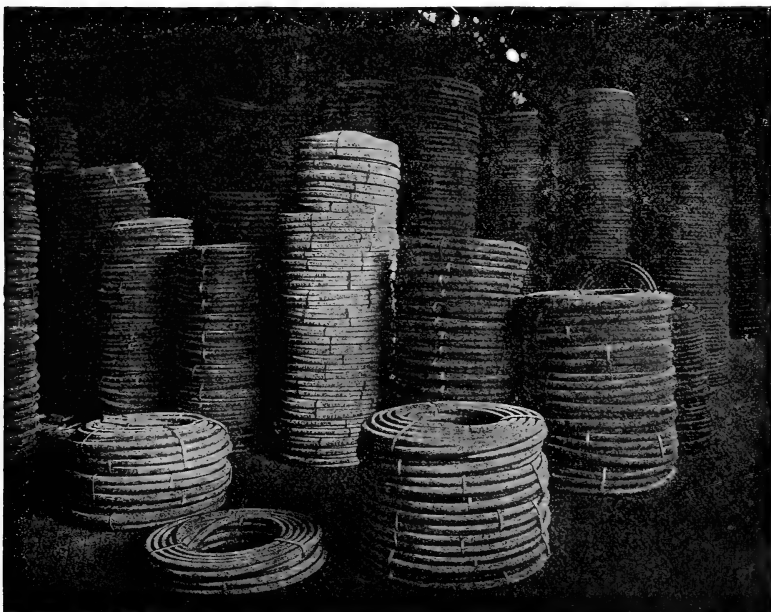
Good quality, 50c. per doz.; \$3.00 per 100.

**TROWELS.**

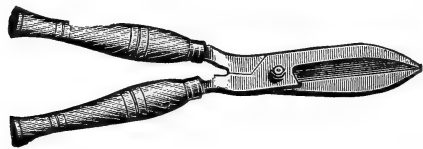
Solid steel socket, 6-in....60c. each

Solid steel socket, 7-in....75c. each

Solid steel, 1st qual., 6-in.40c. each



SHEARS

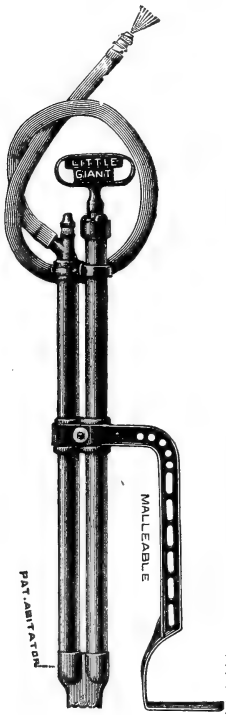


HEDGE SHEARS

	Each
8 in.....	\$0 90
9 in.....	1 00
10 in.....	1 50
8 in. notched.....	1 00
9 in., notched.....	1 25
10 in., ".....	1 65
5½ in. Ladies' Shears.....	90

LITTLE GIANT BUCKET BRASS SPRAY PUMP.

PRICE, \$3.50 EACH



Being made of brass, it is not affected by the arsenites used for spraying. Easily operated; throws a solid stream 50 feet. It is provided with a combination nozzle, and also with a sprinkler for flowers. For spraying large trees, an 8-foot pipe extension is supplied for 60 cents extra. This pump is also valuable for washing windows.

S. & W. BUCKET SPRAY PUMP.

Bordeaux Brass Garden and Spray Pump is especially designed for spraying in gardens and greenhouses. Has adjustable foot-piece to fit different size buckets. With 3 feet ¾-inch hose and spray nozzle. Price, \$3.75.

TINFOIL.

Plain, 5 in. wide. Per lb., 12c.; per 100 lbs., \$10.00. Violet, in 3 designs. Per lb., 50c.; per 10 lbs., \$4.50.

BRASS SYRINGES.

Solid Brass.

No.	Barrel	Price
No. A.	Barrel, 12 in. long, 1 spray and 1 stream rose.....	\$2 25 each
No. B.	Barrel, 13½ in. long, 1 fine spray, and 1 stream rose.....	2 75 each



Open roses, two-spray roses and jet, side attachments..... 4 35 each



Cone valves, two-spray roses and jet, side attachments..... 4 90 each



Barrel 16 in. x 1½ in. diameter.

Open rose, one-spray rose and jet, one side attachment, angle joint. This joint can be detached and the syringe used in the ordinary way..... 4 00 each



No. OO. Fine spray, rose only, barrel 14 in. long, 1½ in. in diameter..... 2 00 each

No. O. Same as OO, but with barrel 12½ in. long, 1¼ in. in diameter..... 2 50 each

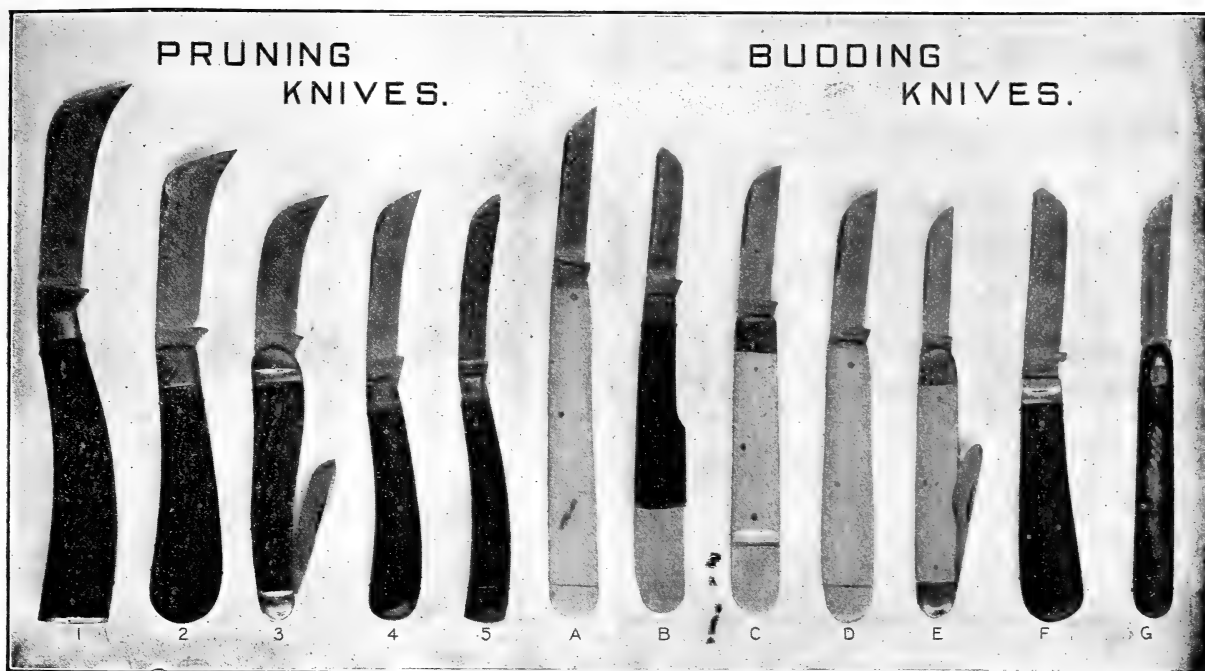
STAKES.

	Per 1000
Hyacinth Stakes, plain, 12 in. long.....	\$1 10
" " " 18 " ".....	1 25
" " painted, 18 " ".....	1 75
Just the thing for tying up Hyacinths, Tulips, Fuschsias, and all small pot plants.	
Japanese Bamboo Canes, 5½ ft. long....	\$ 6 00 per 1000
" " " " " ".....	11 00 " 20c
" " " " " ".....	25 00 " 5000
Fine for staking Lilies, etc.	
Match Stakes, 19 in. long.....	75c. per 1000



S. & W. CO.'S WHITEWASH AND PAINTING MACHINE.

By using this machine every crevice and corner which cannot be reached with a brush can be thoroughly painted or whitewashed, at the same time saving a great deal of labor and expense. One man can do as much work in one hour as five men could do with brushes in the same length of time. Price, No. 6—8-gallon Galvanized Iron Machine, with all attachments, \$12.00. No. 7—16-gallon Galvanized Iron Machine, with all attachments, \$15.00. Extra hose, per foot, 8c. Nozzle, 85c.



	\$1.00	90c.	\$1.00	75c.	65c.	\$1.50	90c.	\$1.25	90c.	\$1.00	50c.	65c.
No. 1	Pruning knife, horn handle, 1 blade.....	\$1.00										
No. 2	" " " " 1 " .....				.90							
No. 3	" " " " 2 blades.....				1.00							
No. 4	" " ebony " 1 blade .....				.75							
No. 5	" " " " 1 " .....				.65							
No. A	Budding Knife, ivory handle, Saynor.....					\$1.50						
No. B	" " bone " S. & W.....					.90						
No. C	" " ivory " S. & W.....					1.25						
No. D	" " " " .....					.90						
No. E	" " " " 2 blades.....					1.00						
No. F	" " ebony " 1 blade .....					.50						
No. G	" " bone " 1 " .....					.65						

ENGLISH LOPPING SHEARS



No. 1	20-inch handles, each.....	\$1.75
No. 2	24 " " " .....	2.00
No. 3	28 " " " .....	2.25
No. 4	32 " " " .....	2.50

SHEAR No. 2



Steel blades, malleable handles,  
8 inches. Each, \$0.50.

FRENCH SHEAR



The best shear made. Guaranteed  
to last longer and wear better than  
any other shear on the market.  
5½ in. each \$1.00 | 8½ in. each \$1.20  
6½ in. " 1.10 | 9½ in. " 1.50

California No. 1, Full Nickel Shear

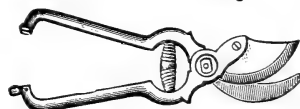


An extra fine shear at a low price.  
Each \$0.75.

Nickel Plated Ladies' Pruning Shear

5½ in., each \$0.90 | 6½ in., each \$1.00

Wiss Solid Steel Pruning Shear



Made to last forever  
109-9 inches, each .....\$1.75  
110-10 " " ..... 2.25

GRASS SHEARS



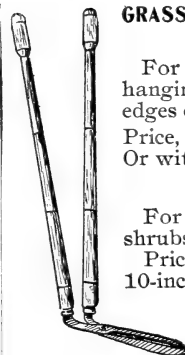
Full nickel, solid steel.  
6-in. blade...\$0.65 | 7-in. blade...\$0.85

GRASS EDGING OR BORDER  
SHEARS

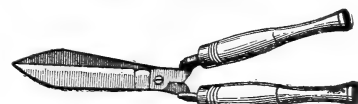
For trimming the over-  
hanging grass around the  
edges of walks, etc.  
Price, 10-inch blades \$2.25  
Or with wheel.....\$2.50

LAWN SHEARS

For cutting grass under  
shrubs, fences, etc.  
Price, with two wheels,  
10-inch blades.....\$2.50

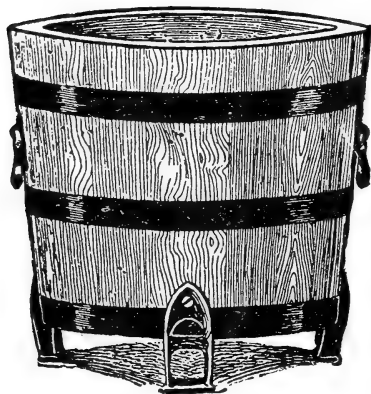


HEDGE SHEARS No. 2



Imported English laid blade, made  
of the very best steel, oil tempered,  
and built for heavy and steady work.  
8-in..... \$1.00 | 8-in. notched \$1.25  
9-in..... 1.25 | 9-in. " 1.50  
10-in..... 1.75 | 10 in. " 2.00  
The notched shears are for cutting  
heavy branches in the hedge.

## NEW YORK CEDAR TUBS



These tubs are made of the very choicest, seasoned cedar, highly finished, with black hoops, handles and legs, and will last twice as long as cypress tubs. They are very strong and durable.

No. 1, dia. 12 in., hgt. 10½ in., 75c.  
No. 2, dia. 13 in., hgt. 13 in., \$1.00.  
No. 3, dia. 14½ in., hgt. 15 in., \$1.25.  
No. 3½, dia. 16½ in., hgt. 15¾ in., \$1.70.  
No. 4, dia. 19½ in., hgt. 17 in., \$1.80.  
No. 5, dia. 22½ in., hgt. 18½ in., \$2.40.

## GALVANIZED WATER POTS

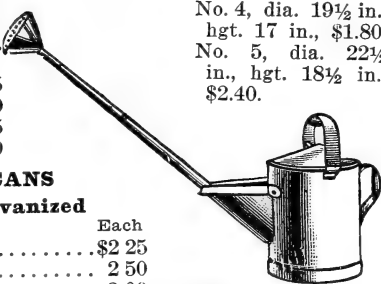
## Heavy. Round.

Each  
6 qt. .... \$1 75  
8 qt. .... 2 00  
10 qt. .... 2 25  
12 qt. .... 2 50

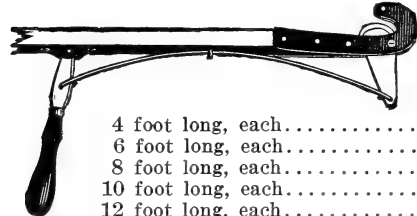
## OVAL CANS

## Heavy Galvanized

Each  
8 qt. .... \$2 25  
10 qt. .... 2 50  
12 qt. .... 3 00



## WATER'S TREE PRUNERS



4 foot long, each. .... \$0 65  
6 foot long, each. .... 75  
8 foot long, each. .... 90  
10 foot long, each. .... 1 00  
12 foot long, each. .... 1 10  
Extra Blades, each. .... 15

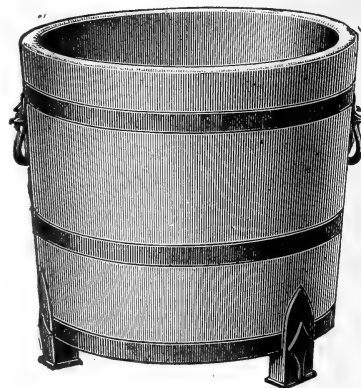
## CEDAR

## PLANT

## TUBS

These are made of Virginia White Cedar, painted green, with hoops, handles and leg castings painted black.

The bottoms are perforated and are removable.



	Outside Diameter	Length of Stave	
No. 0.	27 inches	24 inches.....	\$5 00
No. 1.	25 inches	22 inches.....	4 50
No. 2.	23 inches	20 inches.....	4 00
No. 3.	21 inches	18 inches.....	3 25
No. 4.	18 inches	16 inches.....	2 50
No. 5.	16 inches	14 inches.....	2 25
No. 6.	14 inches	12 inches.....	2 00
No. 7.	13 inches	11 inches.....	1 65
No. 8.	12 inches	10 inches.....	1 40

## PALM TUBS

The cheapest and best tub made; cannot be equaled in quality or prices. Made in the following six sizes:

	Inside Diameter	Height	Each	Dozen
No. 6.	10½ inches	11 inches.....	\$0 70	\$7 50
No. 5.	11 inches	10½ inches.....	80	9 00
No. 4.	12¼ inches	11½ inches.....	85	9 60
No. 3.	13¾ inches	12 inches.....	1 00	11 50
No. 2.	14½ inches	12 inches.....	1 30	15 00
No. 1.	15¼ inches	13 inches.....	1 50	17 00

## Fertilizers

**Sheep Manure.** A manure now largely used by florists. It is useful as a general fertilizer, and especially adapted for roses, plants and bulbs. 10 lbs. 30c., 100 lbs. \$1.75, ton, 2000 lbs., \$25.00.

**Guano, Peruvian.** 100 lbs. \$4.00.

**Nitrate of Soda.** 5 lbs. 25c., 50 lbs. \$2.25, 100 lbs. \$4.00, ton, 2000 lbs., \$65.00.

**Emerald Lawn Dressing.** It produces rapid growth of a rich, dark green sward. Ten pounds is sufficient for 300 square feet; 1000 pounds per acre. Dozen boxes \$1.00, gross \$10.00, 50-lb. bag \$1.50, 100-lb. bag \$2.50, ton \$40.00.

**Wood Ashes.** Barrel, about 200 lbs., \$3.00, ton \$22.00.

**Bowker's Plant Food.** Small size, doz. \$1.00; large size, doz. \$2.00.

**Blood Fertilizer.** Fourteen per cent. ammonia. Excellent for carnations. 10 lbs. 60c., 50 lbs. \$2.50, 100 lbs. \$4.00.

**Blood and Bone.** 100 lbs. \$3.00, ton \$50.00.

**Clay's Celebrated Fertilizer.** On account of the high reputation which this fertilizer has in England, and as we have had many inquiries for it by gardeners here, we have imported some from Messrs. Clay & Son, which we offer at the following prices. It is undoubtedly one of the best manures for all horticultural purposes, either in greenhouse or garden, and we believe its high reputation is well deserved. It is productive and lasting, and notwithstanding its apparently high price, it is quite economical. Prices, in bags, 1 cwt. (112 lbs.) \$5.50, ½ cwt. (56 lbs.) \$3.25, ¼ cwt. (28 lbs.) \$1.75, ⅛ cwt. (14 lbs.) \$1.00.

**Quick-Acting Bone Flour.** This bone is ground as fine as it is possible to have it, and where a high grade bone is wanted for immediate results, we recommend its use. 50 lbs. \$1.50, 100 lbs. \$2.75.

**General Use Bone.** This bone is ground to about pin-head size, with a fair percentage of flour bone, and where a high grade bone for immediate and continuous use is wanted, would advise using this grade. 50 lbs. \$1.50, 100 lbs. \$2.50, ton \$40.00.



# INSECTICIDES

**Dry Bordeaux Mixture.** Ready for use by simply adding water. 1-lb. box 20c., makes 5-gallon spray; 10-lbs. \$1.00, 50-lb. keg \$5.00, 100-lb. keg \$10.00.

**French Bordeaux Mixture in Pulp.** For immediate use only. Works freely without clogging in any spraying machine. Reduces 1 gallon to 50 gallons of water. 1-qt. glass jars 35c., 1-gallon kits \$1.00, 2-gallon kits \$1.90, 3-gallon kits \$2.70, 5-gallon kits \$4.25, 10-gallon kits \$8.00, 25-gallon kegs \$18.75, 50-gallon barrels \$35.00.

**Fir Tree Oil.**  $\frac{1}{2}$  pint 40c., pint 65c., quart \$1.10,  $\frac{1}{2}$  gallon \$2.00, gallon \$3.50.

**Fir Tree Oil Soap.**  $\frac{1}{2}$ -lb. tin 20c., 2 lbs. 75c., 5 lbs. \$1.75.

**Grape Dust.** 5 lbs. 30c., 25 lbs. \$1.40, barrel, 200 lbs. \$9.00.

**Hellebore.** White. For currant worms. Lb. 18c., 5 lbs. 85c., 10 lbs. \$1.50.

**Lemon Oil Insecticide.** A sweet-smelling, milk-white soapy wash that can be trusted in the hands of the most careless operator, it being perfectly safe and harmless to the tenderest foliage and roots. Destroys mealy bug, scale, thrip, red spider, black and green fly, caterpillar, etc. Directions on can.  $\frac{1}{2}$  pint 25c., pint 40c., quart 75c.,  $\frac{1}{2}$  gallon \$1.25, 1 gallon \$2.00, 5-gallon kegs \$9.00.

**Wilson's Plant Oil.** Used the same as Fir Tree or Lemon Oil and just as effective.  $\frac{1}{2}$  pints for counter sales, doz. \$1.80, 100 \$12.00, pint 30c., quart 60c.,  $\frac{1}{2}$  gallon \$1.15, gallon \$1.90.

**Powdered Sulphur.** A preventive and cure for mildew. 10 lbs. 50c., 100 lbs. \$3.50.

**Pure Paris Green.** Lb. 35c., 5 lbs. \$1.50; special price on large quantities.

**Permol Kerosene Soap.** A fine scale remedy. Lb. 25c., 5 lbs. \$1.00.

**Slug Shot.** A safe insecticide to use, and combines utility with cheapness. 5-lb. package 30c., 100 lbs. \$5.00; in bulk, full barrel of 235 lbs. 3 $\frac{1}{2}$ c. per lb.

**Whale Oil Soap.** Lb. 15c., 5 lbs. 50c., 25 lbs. \$2.00, 100 lbs. \$6.00.

**Rose Brand Tobacco Soap.** For destroying all insects on plants and animals. Packed in 4-oz. packages, doz. \$1.00, 100 \$7.00; packed in 8-oz. packages, doz. \$1.75, 100 \$14.00; 5 lbs. \$1.50.

**"Nico-Fume" Tobacco-Paper Insecticide.** For fumigating greenhouses. "Nico-Fume" is packed in special friction-top tins and is sold as follows: 24 sheets 75c., 144 sheets \$3.50, 288 sheets \$6.50.

**"Nico-Fume" Liquid.**  $\frac{1}{4}$  pint 50c., pint \$1.50,  $\frac{1}{2}$  gallon \$5.50, gallon \$10.50.

**Tobacco Rose Leaf Extract.** A very strong nicotine solution (about the consistency of molasses). Try it. 5-gallon can \$5.00, 1-gallon can \$1.25, 1-quart can 50c., 1-pint can 25c.

**Kilmdread Tobacco Dust.** Free from sand or dirt kind; for fumigating and dusting; one quality for both uses. Our Tobacco Dust is the pure tobacco, free from sand and dirt, and strong in nicotine and always of the same strength, making it superior to any dust on the market. Costs you no more than the ordinary product and will do twice the work. 10 lbs. 50c., 50 lbs. \$1.75, 100 lbs. \$3.00, 500 lbs. \$12.50.

**Havana Tobacco Stems.** For fumigating. In bales of 100 lbs. \$1.25, 5 bales \$5.00.

**Aphis Punk.** Box 60c.; case, 12 boxes, \$6.50.

**Nikoteen Tobacco Extract.** Pint \$1.35; case, 10 pints, \$13.00.

**Nicoticide Fumigating Compound.** For killing all kinds of insects on plants in greenhouses and frames. The compound for vaporizing is sold in cans, as follows:

No. 1, containing 1 pint, \$2.25 each.

No. 2, containing  $\frac{1}{2}$  pint, \$1.25 each.

No. 3, containing 4 oz., 70c. each.

Fumigators for using above, consisting of Pan, Wire Frame and Lamp, each 50c., doz. \$5.40.

## TO-BAK-INE PRODUCTS

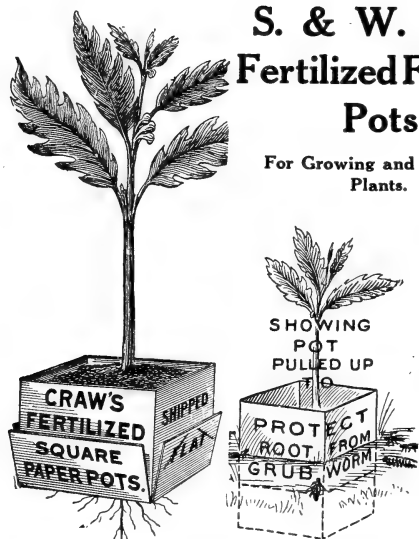
Will positively kill green and black fly, thrips, mealy bug, red spider and other insects on flowers, plants, trees, etc.

**To-bak-ine Fumigating Paper.** For quick and effective fumigation. Box 60c., by mail 70c., case 12 boxes \$6.00.

**To-bak-ine Liquid.** For spraying and vaporizing.  $\frac{1}{4}$  pint 60c.,  $\frac{1}{2}$  pint \$1.10, 1 pint \$2.00, 1 gallon \$14.00.

## S. & W. Co.'s Fertilized Flower Pots

For Growing and Shipping  
Plants.



Made of Extra Heavy Manila Waterproof Card Board, Fertilized, Wire Stitched Seams, Perfect Drainage and Shipped Flat.

If you grow Tomatoes or Pot Plants you cannot afford to pass over this.

These square pots economize space, give more room to the roots than the tapering round pots. In setting out plants the pots are not removed. Simply unlock the bottom flaps and turn them up (see cut), allowing the roots to grow down.

Size	Gross Weight Per 1000	Per 250	Per 1000
2¼ inch.....	about 30 lbs.....	\$0 75	\$2 25
3 inch.....	about 40 lbs.....	1 00	3 50
3½ inch.....	about 50 lbs.....	1 25	4 50

In setting out plants unlock the bottom, pull pot up one inch, and you have a wall to protect the roots against Grubs and Worms.

## Square Maple Stakes

Fine for staking Lilies, etc.

	Per 250	Per 1000
1½ feet .....	\$0 75	\$2 50
2 feet .....	85	2 75
2½ feet .....	90	3 00
3 feet .....	1 00	3 50
3½ feet .....	1 25	4 00
4 feet .....	1 50	5 00

Dyed Green, add \$2.00 per 1000.

Did you ever tie Hyacinths the "the old way"? Try **our way** and see the difference.

## Carpenter's Rapid Tie

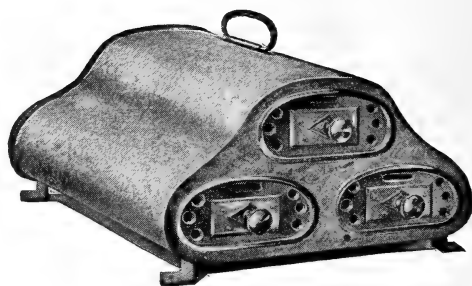
"PATENT APPLIED FOR"

For staking Hyacinths, Tulips, 'Mums, Etc.

This labor saving device, simple as it may seem, has many advantages, not possessed by "the old way" of tying with raffia or string.

**SOME GOOD POINTS.** The cost is nothing, considering the labor saved. The U clamps the match stick, as the ends are bent about the stalk. The ends not being fastened together, allow for the growth of the plant. Tests have proved that it prevents buckling and breakage. It is neater and looks better.

	Per 1000
No. 1 for Tulips, etc.....	\$0 75
No. 2 for Miniature Hyacinths.....	85
No. 3 for 1st size Hyacinths.....	1 00
No. 4 for tying Chrysanthemums to string.....	1 00



## Lehman's Wagon Heaters

For heating vehicles of all kinds, and for other purposes where a steady, inexpensive heat is desired, the Lehman Heater is unquestionably the most perfect device ever invented. It radiates steady, uniform heat sufficient for all purposes at a cost of less than ½ cent an hour.

It burns a specially prepared carbon known as "Lehman Coal," without emitting gas, smoke or odor, and this fuel can be lighted or extinguished at will. The Heater may be made ready for use in three minutes, and one-third of a brick costing but two cents will give sufficient heat for any ordinary purpose.

No. 10. 14 in. long, 16 in.

wide, 10 in. high, containing 3 drawers.....\$6 75

No. 5. 14 in. long, 1 drawer.\$2 25

**Lehman Coal.** Doz. 75c., 100 bricks \$6.00.



## Neponset Flower Pots

No breakage. Light in weight. Easy to handle. Economical. Nesting closely. Saving transportation charges. Don't wrap cuttings and bulbs for shipment in paper, but use Neponset Flower Pots. They retain moisture. Perfect drainage, resulting in rapid growth of plant. To obtain best results, rest pots on wood, not on earth.

	Per 100	Per 1000
2¼ inch .....	\$0 25	\$2 20
2½ inch .....	30	2 40
3 inch .....	45	3 90
3½ inch .....	60	5 15
4 inch .....	80	6 90
5 inch .....	1 20	10 35
6 inch .....	1 65	14 55

Not less than original crates at 1000 rate.



## S. & W. CO.'S COMPRESSED AIR ATOMIZER AND SPRAYER

The most perfect small hand compressed air sprayer made. Delivers a continuous fog-like spray. Is fitted with straight and adjustable nozzles, making a perfect under leaf sprayer. In fact, spray can be delivered at any angle or position desired. Holds 1 quart. Price \$1.25.



# Flower and Vegetable Seed in Lithographed PACKETS For Retailing

We make a specialty of supplying stores with Flower and Vegetable Seed in lithographed packets, and can supply in any quantity. Price, per 100, \$2.00. Cabinets for holding packets, as shown in above cut, \$3.50.

Abronia, mixed	Candytuft	Hollyhock	Portulaca
Aconitum	Carnation	Hyacinth Beans	Poppy
Acroclium	Castor Oil Plant	Ice Plant	Pyrethrum
Ageratum	Centaurea (Corn Flower)	Ipomæa (Moon Flower)	Salvia Splendens
Sweet Alyssum	Cobæa Scandens	Larkspur	Salpiglossis
Amaranthus (Joseph's Coat)	Cockscomb	Lobelia	Scabiosa
Antirrhinum (Snap Dragon)	Convolvulus	Marigold, Dwarf	Sunflower, Tall
Adlumia Cirrhosa	Cypress Vine	Marigold, Tall	Sunflower, Dwarf
Aster Victoria, mixed	Cosmos	Marigold, African	Sweet Peas
Large Flowering mixed	China Pinks	Mignonette	Sweet William
Balsam	Eschscholtzia	Mimulus	Stocks
Ballon Vine	Four O'clock	Mimosa	Verbena
Bellis Perennis (Double	Fox Glove	Myosotis	Wallflower
Brachycome Daisy)	Gaillardia	Nasturtium, Tall	Zinnia
Calendula	Geranium	Nasturtium, Dwarf	
Campanula	Godetia	Pansy	
Calliopsis	Gourds, mixed	Petunia	
Canary Bird Vine	Heliotrope	Phlox Drummondii	

	Per 100
Sweet Peas, 1 oz. pkts.,	\$5.00
Nasturtium, Tall "	7.00
" Dwarf "	7.00

## VEGETABLE SEED

BEET, Detroit	Cress, Curled	MUSKMELON	RADISH, French Breakfast
" Egyptian	CUCUMBER, Short Green	WATERMELON	" White Tip S. T.
" Swiss Chard	" Long Green	ONION, Wethersfield	SQUASH, W. B. Scalloped
CABBAGE, Red	EGG PLANT	" White Bunch	" Hubbard
" Early York	ENDIVE, Green Curled	" Globe	" Summer Crookneck
" Late Dutch	KALE, " "	OKRA	SALSIFY
CARROT, Scarlet Horn	KOHL-RABI, Early White	PARSLEY, Double Curled	SPINACH, Round Leaf
CAULIFLOWER	Vienna	PUMPKIN	" Long Standing
CELERY, White Plume	KOHL-RABI, Early Purple	PARSNIP	TOMATO, Ely Ruby
" Solid	LETTUCE, Head	PEPPER, Sweet Mountain	" Dwarf Champion
CELERIAC	" Curled	" Red Cayenne	TURNIP, Purple Top W. G.
Corn Salad	LEEK	RADISH, Scarlet Turnip	

# Bulbs and Plants for Delivery Fall 1908

## Lilies

<b>LILIUM LONGIFLORUM</b>	Per 100	Per 1000
7 x 9 .....	\$5 50	\$50 00
<b>LILIUM MULTIFLORUM</b>		
6 x 8 .....	\$4 00	\$33 00
7 x 9 .....	6 00	50 00
9 x 10 .....	10 00	98 00
<b>LILIUM GIGANTEUM</b>		
6 x 8 .....	\$7 00	\$60 00
7 x 9 .....	9 00	80 00
9 x 11 .....	15 00	135 00
<b>LILIUM HARRISII (True Stock)</b>		
5 x 7 .....	\$5 00	\$45 00
6 x 7 .....	7 00	60 00
7 x 9 .....	10 00	90 00
9 x 11 .....	25 00	200 00
<b>LILIUM SPECIOSUM ALBUM</b>		
8 x 9 .....	\$8 00	\$72 50
9 x 11 .....	12 00	112 00
<b>LILIUM SPECIOSUM ROSEUM, or RUBRUM</b>		
8 x 9 .....	\$4 50	\$42 50
9 x 11 .....	8 00	75 00
11 x 13 .....	14 00	125 00
<b>LILIUM SPECIOSUM MELPOMENE</b>		
8 x 9 .....	\$5 00	\$45 00
9 x 11 .....	8 00	70 00
11 x 13 .....	15 00	140 00
<b>LILIUM AURATUM</b>		
8 x 9 .....	\$4 50	\$42 50
8 x 11 .....	8 00	70 00
11 x 13 .....	14 00	125 00

## Calla Lilies

For delivery during July or August.

1½ to 1¾ inches in diameter.....	\$5 00	\$45 00
1¾ to 2 inches in diameter.....	7 50	67 50
2 to 2½ inches in diameter.....	12 00	110 00
3 inch Mammoth bulbs.....	20 00	180 00

## Roman Hyacinths (White)

12 x 15 .....	\$2 50	\$22 00
13 x 15 .....	3 00	25 00
<b>NARCISSUS P. W. GRANDIFLORA</b>		
13 cent. ....per 1000, \$10 00; per 10,000,	\$90 00	
14 cent. ....per 1000, 13 00; per 10,000,	120 00	
<b>NARCISSUS VON SION</b>	Per 100	Per 1000
Mammoth .....	\$1 75	\$14 00
1st size .....	1 50	12 00
Double Nose Ex. Select.....	2 25	20 00

## FERN SPORE

<b>Adiantum</b> cuneatum	<b>Doryopteris</b> palmata
<b>Asplenium</b> bulbiferum	geranifolia nobilis
<b>Aspidium</b> tensimense	<b>Gymnogramma</b> sulphur-
<b>Cyrtomium</b> Falcatum	ea chrysophylla peru-
Fortunei	viana
<b>Davallia</b> stricta.	<b>Lastrea</b> aristata
canariensis	aristata variegata
<b>Doodia</b> aspera multifida	chrysoloba
	opaca

## CHINESE NARCISSUS, or SACRED LILIES

Per basket 30 bulbs \$1.25, per bale 120 bulbs \$4.80.

Per 8 bales 960 bulbs \$33.60.

## Freesias

<b>Mammoth Bulbs</b>	Per 1000
Selected. ¾ inch and up.....	\$10 00
1st Size. ½ inch and up.....	7 00
<b>Purity.</b> Pure white, stout wiry stem, and the finest	5 00
Freesia in existence. Should be grown by every florist.	
	Per 100 Per 1000
<b>Mammoth Bulbs</b>	\$3 50 \$30 00
1st Size .....	2 75 25 00

## Azaleas Indica

Get in your order early, so that you may depend on getting the varieties you require. **Do it now.**

**White.** Early: Deutsche Perle.

Late: Bernh. Andrea alba, Niobe, Sacountala.

**Rose.** Early: Van der Cruysen, Simon Mardner.

Late: Camille Vervæne, Mem. de Louis Van Houtte.

**Variegated and Striped.** Early: Vervæneana, Osw. de Kerchove, Cam. Van Langenhove, Prof. Wolters.

Late: Mad. Jos. Vervæne, Schryveriana, Louise Cuvelier.

**Pink.** Early: H. Theleman.

Late: Emp. of India, Emperor of Brazil, D. T. Llewellyn.

**Red.** Early: Apollo.

Late: Flambeau, Superba, Postmaster Stephens.

Other kinds not mentioned above, can be supplied at same prices.

	Per Doz.	Per 100
12 inch .....	\$5 00	\$37 50
14 inch .....	6 00	47 50
15 inch .....	8 40	65 00
16 inch .....	10 00	75 00
16 to 18 inch .....	14 00	110 00
18 to 20 inch .....	30 00	200 00

## Dwarf Bush Azaleas

On own roots, for basket work.

**Chas. Encke.** Variegated.

**Hexe.** Fiery red, firefly.

**Marie Louise.** White.

8 to 10 inch heads, doz. \$3.60, 100 \$25.00.

Our regular price list on Dutch, French, Japanese, Chinese, Bermuda and American-grown bulbs and plants for Fall delivery, will be issued about May 1st. The prices here quoted are guaranteed.

But, should the prices at time of delivery be lower than these, we will meet the market price.

**Lomaria** gibba

**Microlepia** platyphylla

Onychium Japonicum

auratum

**Polystichum** coriaceum

setosum

**Polypodium** aureum

**Platyloma** falcata

**Pteris** adiantoides

cretica

alba lineata

magnifica

Mayii

compacta

Ouvrardi

serrulata

cristata variegata

Sieboldi

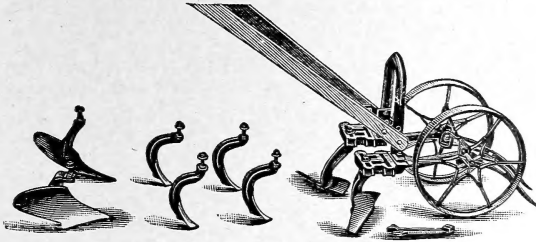
tremula

Victoria

Fern Spore, 50c. per package, \$5.00 per dozen. Prices of ferns on application.

# "PLANET JR." FARM AND GARDEN TOOLS

Space will not permit illustrating and describing all of the "Planet Jr." tools; but we will gladly send fully illustrated catalogue free for the asking to any address. Remember, "Planet Jr." machines are the recognized standards throughout the world, and are guaranteed by the manufacturers.



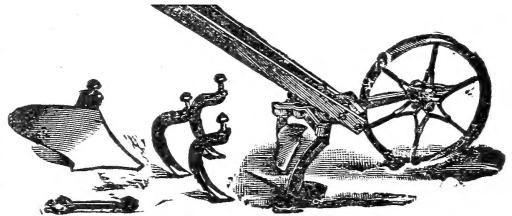
**No. 12 Double Wheel Hoe,  
Cultivator and Plow**

**PRICE, \$6.50**

This wheel hoe is invaluable for use in all small crops. Its variety of work is almost incredible. Changes and adjustments of the tools are made with the greatest quickness. It has 11-inch wheels, which can be set at different distances apart; malleable frame, with ample room for tool adjustment, and can be set at different heights. The arch is of stiff steel, unusually high; the quick-change frame permits the tools to be changed without removing the nuts.

**No. 17 Single Wheel Hoe,  
Cultivator and Plow**  
**PRICE, \$4.50**

This latest and best single-wheel hoe has a set of tools such as have been found to work in the very best manner. It has 11-inch wheel with broad face; is very light, strong and easy running. It has adjustable handles and quick-change frame; the frame changes in height, and the wheel may be attached to the other side of the frame, when both sides of the row may be hoed at one passage.



**"Planet Jr." No. 8 Horse Hoe**  
**PRICE, \$8.00**

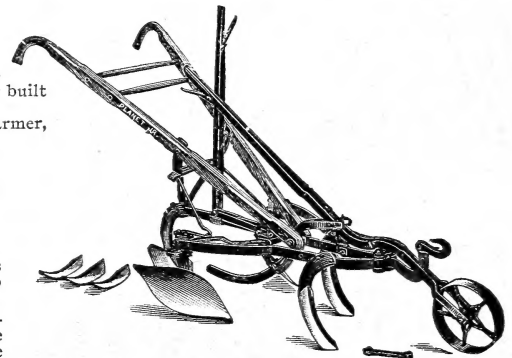
Probably no other cultivating machine is so widely known as the "Planet Jr.," for it is used throughout the civilized world. It is so strongly built as to withstand incredible strain, yet it is light and easy to handle.

Every part is perfected to make the tool acceptable to the intelligent farmer, who knows the best is always the cheapest.

**Farmers' No. 19 Single Wheel Hoe  
Cultivator and Plow**  
**PRICE, \$3.25**

This new and attractive implement is especially designed for the Farmer's Garden Work, though it offers to everyone, with either field or garden, a cheap and effective tool for all hand wheel hoe operations.

**The Wheel** is high and is made with stiff steel rim and spokes, and a combination steel and malleable iron hub. The wheel arms are steel and the frame of the tool is attached adjustably to the wheel arms, so that the height of the handles may be readily changed to suit man or boy.



**The Standard** is slotted to make regulation of depth easy, and, by means of an adjustable malleable filling piece, the same standard is made to carry perfectly all the steels that come with the machine.

## THE TOOLS ARE AS FOLLOWS:

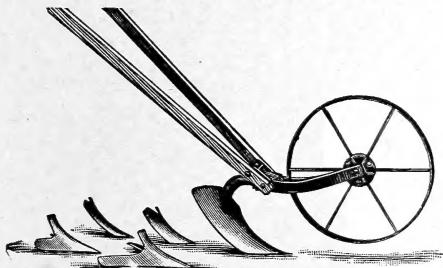
**A Large Garden Plow** of hard steel, smoothly polished, throwing a neat furrow.

**Ten-Inch Sweep.** This is the latest and best pattern, is thin and is a perfect weed killer for ten-inch rows or over.

**Six-Inch Sweep.** Same pattern as the ten-inch.

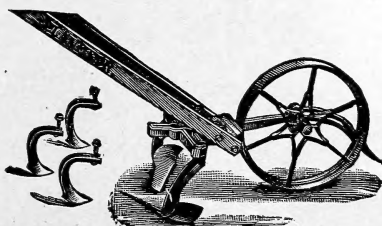
**Four-Inch Cultivating Tooth.** For deep cultivation and for all thorough work.

**Two-Inch Cultivating Tooth.** For still deeper work and for marking out for onion sets, etc.



**The "Fire-Fly" Garden Plow**  
**PRICE, \$2.25**

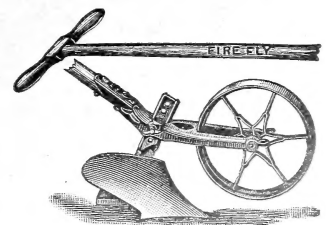
This tool is most useful in small gardens, opening furrows for manure or seeds, and covering them quickly. Chicken raisers will find it very useful in plowing up the scratching yards. The moldboard is of tempered and polished steel; the depth is quickly changed.



**No. 17 1/2 Single Wheel Hoe  
and Cultivator**

**PRICE, \$4.00**

This machine is similar to No. 17, except that it has no plow, but it has a leaf lifter. Thousands of them are sold annually for cultivating sugar beets and onions.







# GOLD MEDAL STRAIN Begonias

## Tuberous Rooted

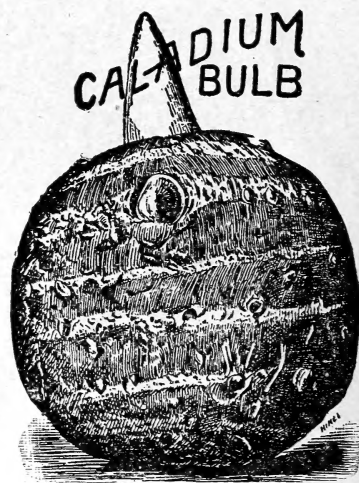
	Per doz.	Per 100
Single White.....	\$0 40	\$2 50
“ Yellow .....	40	2 50
“ Nankeen .....	40	2 50
“ Pink .....	40	2 50
“ Rose.....	40	2 50
“ Red .....	40	2 50
“ Dark Red.....	40	2 50
“ Salmon.....	40	2 50
“ Orange.....	40	2 50
“ Mixed.....	35	2 25
Double White .....	65	5 00
“ Yellow .....	65	5 00
“ Orange.....	65	5 00
“ Rose.....	65	5 00
“ Dark Rose.....	65	5 00
“ Dark Red.....	65	5 00
“ Red .....	65	5 00
“ Salmon .....	65	5 00
“ Mixed .....	50	4 00

# Caladium Esculentum

## Or Elephant's Ear

	Per doz.	Per 100
Size 5x7 inch bulbs.....	\$0 36	\$2 00
“ 7x9 “ “ .....	48	3 00
“ 9x11 “ “ .....	85	6 00
“ 12 inch and over bulbs.....	2 40	16 00

# Gladiolus Bulbs



Of the following varieties we have exceptionally large and choice stock.

	Per 100	Per 1000	Per 5000
Augusta .....	\$2 50	\$20 00	\$95 00
Brenchleyensis, 1 3/4 to 2 in. ....	1 50	10 00	47 50
Brenchleyensis, 1 1/4 to 1 3/4 .....	1 00	8 00	37 50
May .....	2 00	15 00	
White and Light .....	1 50	12 00	57 50
Special Mixed, extra large selected bulbs. ....	1 00	8 00	37 50
Tuberoses Excelsior Pearl, 4x6—1st size.....		9 00	40 00